for the

CHEMICAL STOCKPILE EMERGENCY PREPAREDNESS PROGRAM

Version 1—for Communities Using the

EXERCISE OBJECTIVES AND POINTS OF REVIEW FORMAT

Developed for the FEDERAL EMERGENCY MANAGEMENT AGENCY

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PREFACE

This document shows the relationships among emergency preparedness tasks under CSEPP and the available planning guidance, training resources, and exercise objectives that relate to them. The purpose is to help CSEPP participants get the best use of all the documents that have been produced for the program. For example, a CSEPP planner working on a specific emergency preparedness task could use the table to identify useful planning recommendations and training materials. Conversely, an emergency manager whose organization had trouble in a CSEPP exercise could use the table to find the problematic exercise objective and then identify the training materials available to help correct any deficiency.

The main body of this document is a table organized according to the tasks that need to be accomplished to prepare for a possible CSEPP emergency. For each of these tasks, the table lists the relevant sections of the CSEPP Planning Guidance, the available training materials, and pertinent exercise objectives. The source of the exercise objectives listed in the table is the document, *Chemical Stockpile Emergency Preparedness Program Exercises*, dated March 1999. [Version 2 of this Crosswalk incorporates the Response Operating System (ROS) and Performance Evaluation Guides (PEGs) from the May 2003 edition of *CSEPP Exercises*]. Appendix A provides additional information about each of the training materials, including the objectives, format, and components of the material, along with a source for obtaining the material. Appendix B lists emergency personnel categories along with the tasks and training materials for each category. Appendix C consists of a list of the acronyms and abbreviations used in the table.

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Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
D I O IID			
Develop Overall Pro	ogram Structure		
1. Develop General Plans and SOPs	Sect. 1.2, 8.1, 8.1.1, A.10, A.10.b, A.10.d, N.1.2, N.1.3	Introduction to Protective Action Decision Making video Some Assembly Required: How Models Are Built and Used video Technical Planning and Evaluation Course (TPE) Chemical Emergency Information for Managers	Outside the scope of CSEPP Exercise responsibilities
1a. Identify planning accident categories	Sect. 8.1, 8.1.1, App. D, D.1.a, D.1.b, D.3.a	None.	Outside the scope of CSEPP Exercise responsibilities
1b. Prepare EPG	Sect. 1.2, 5.1, App. D, D.1.a, D.3.a	Technical Planning and Evaluation Course (TPE)	Outside the scope of CSEPP Exercise responsibilities
1c. Write interagency agreements	Sect. 2.2.1, 7.1.2, 8, 8.1, 8.1.1(1-15), 8.2, 8.8, 8.12, 8.13.5(13-2, 13-3, 13-8), 8.15, 8.15.1(15-6), A.2, B.8.c, C.18, App. D., D.5, G.1.c(2), G.2.a(2), G.2c(3), H.3, J.22c, J.23, J.24b, App. K, K.3, K.7, N.3.1.1	None	Outside the scope of CSEPP Exercise responsibilities
1d. Conduct coordination meetings	Sect. 2.2.3, 2.3, 22.4.1, 8.14.2, App. D	None	Outside the scope of CSEPP Exercise responsibilities
1e. Evaluate plan and SOPs	Sect. 1.1, 2.4.2, 8.19.2, 8.20, 8.20.1, A.10, App. F, H.5, J.25, N.1.2	CSEPP Plan Evaluation Wizard	Outside the scope of CSEPP Exercise responsibilities
1f. Establish planning zones	Sect. 5, 8.1.1(1-7, 1-8), 8.6.1 (6-2), A.10.f(4), N.2.1.1	Technical Planning and Evaluation Course (TPE)	Outside the scope of CSEPP Exercise responsibilities
1g. Prepare maps	Sect. 8.8.1 (1-8), 8.8.1 (8-9), 8.91 (9-7), 8.12, 8.12.1 (12-5), 8.15.1 (15-3), A.10.f(4), E.1.b(1), E.1.b(2), App. F (System Evaluation), G.1.e, G.2.b(10), J.5.c(2), J.12.g, J.12.h, K.4.e, K.6.f, N.2.2.1.1, N.2.2.1.2, N.3.5, N.3.6.1, N.6.1.1.7, N.6.1.2.1	Non-CSEPP specific emergency management task.	Outside the scope of CSEPP Exercise responsibilities
2. Develop Exercise Program	Sect. 2.2.1, 2.2.2, 2.2.3, 2.2.4, 2.4.2, 4, 8.1, 8.1.1 (1-20), 8.14.1, 8.14.3 (14-7), 8.20, 8.20.1, 8.20.3 (20-1 thru 20-6), H.5, App. J, J.9, J.25, N.1.2, N.2.2, N.6.1.2.1	Outside the scope of CSEPP Training responsibilities.	Chemical Stockpile Emergency Preparedness Program Exercises, March 1999
2a. Develop exercise plan	Sect. 2.2.2, 2.2.3, 8.14.1, 8.14.3 (14-7), 8.20, 8.20.1, 8.20.2, 8.20.3 (20-1 thru 20-6), H.5, J.25	Outside the scope of CSEPP Training responsibilities.	Chemical Stockpile Emergency Preparedness Program Exercises, March 1999
2b. Develop exercise objectives	Sect. 2.2.2, 8.20, 8.20.2, 8.20.3 (20-3), 8.20.3 (20-4)	Outside the scope of CSEPP Training responsibilities.	Chemical Stockpile Emergency Preparedness Program Exercises, March 1999
2c. Conduct exercises	Sect. 2.2.1, 2.2.2, 2.2.3, 8.14.1, 8.14.3 (14-7), 8.20, 8.20.1, 8.20.2, N.1.2	CSEPP Exercise Evaluator Course	Chemical Stockpile Emergency Preparedness Program Exercises, March 1999
2d. Evaluate exercise	Sect. 2.2.1, 2.2.2, 2.2.3, 2.2.4, 8.20, 8.20.2, 8.20.3 (20-6), H.5, J.25, N.1.2, N.2.2.3	CSEPP Exercise Evaluator Course	Chemical Stockpile Emergency Preparedness Program Exercises, March 1999

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
3. Develop Training Program	Sect. 2.1, 2.2.1, 2.2.2, 2.2.4, 2.4.2, 8.14.1, 8.14.3 (14-7), 8.19, 8.19.3, App. E, E.1.d, F.20.b(4), App. H, H.4, I.III.5, I.IV.6, J.9, J.17, N.1.2, N.3.7.1	Techniques for CSEPP Instructors .	Not included in list of CSEPP exercise objectives.
3a. Develop training plan	Sect. 2.2.1, 2.2.2, 2.4.2, 8.14.1, 8.14.3 (14-7), 8.15, 8.19, 8.19.1, 8.19.3, App. E, E.1.d, F.20.b(4), H.2.b(5), H.2.c(4), H.4, J.9, J.17, N.6.3	None.	Not included in list of CSEPP exercise objectives.
3b. Conduct training courses	Sect. 2.2.1, 2.2.2, 2.2.4, 8.10.1 (10-3), 8.10.1 (10-4), 8.12, 8.14.3 (14-7), 8.15, 8.19, 8.19.1, 8.19.2, 8.19.3, App. E, E.3.a(2), G.1.g(3), App. H, H.2.b(1), H.2.b(3)	Techniques for CSEPP Instructors	Not included in list of CSEPP exercise objectives.
4. Develop Public Education Program	Sect. 2.1, 2.2.1, 7.1.2, 8.9, 8.14, 8.14.1, 8.14.3 (14-1 thru 14-7), 8.19.1, App. D, App. E, F.15.c(2), F.25, App. J, J.2, J.3, J.11.b, J.12, J.13, J.18, K.12, L.3.a	Basic Emergency Public Information Officer Course Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	Outside the scope of CSEPP Exercise responsibilities
4a. Identify education needs	Sect. 2.2.1, 8.9, 8.14.1, 8.14.3 (14-1 thru 14-7), 8.19.1, App. D, App. E, E.1.c, F.15.c(2), App. J, J.2, J.3, J.4, J.5.k, J.12, J.13, J.18, K.4.e, K.6.f, K.12, L.3.a	Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	Outside the scope of CSEPP Exercise responsibilities
4b. Develop materials	Sect. 8.9, 8.14.1, 8.19.1, App. D, E.1.c, App. J, J.5.c, J.12.e, K.12	Basic Emergency Public Information Officer Course Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	Outside the scope of CSEPP Exercise responsibilities
4c. Disseminate materials	Sect. 8.9, 8.14.1, 8.14.3 (14-6), 8.19.1, App. D, App. J, J.1, J.5.c, J.7.h(7), K.12	Basic Emergency Public Information Officer Course Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	Outside the scope of CSEPP Exercise responsibilities

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
5. Develop Public Information Program	Sect. 2.1, 2.2.1, 2.3, 7.1.2, 8.2, 8.7.1 (7-6, 7-9, 7-12, 7-13, 7-14), 8.9, 8.14, 8.14.1, 8.14.2, C.6.d, App. J, J.7, J.16 thru J.25, K.12	Emergency Planner's Companion, Public Information and Education Module) CSEPP Joint Information Center Advisor ⁺ Advanced JIC/JIS Course JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	 Objective 5: Public Notification, Instructions, and Emergency Information Demonstrate the ability to alert the public of a chemical accident/incident and to disseminate appropriate and complete emergency instructions and information in a timely manner. Evaluation Element 5.1: Alert and Notification of the Public Demonstrate the physical operations and procedures necessary to alert the public and disseminate official instructions and information. Evaluation Element 5.2: Public Instructions and Emergency Information Demonstrate the ability to develop emergency information and instructions to the public that are clear, concise, accurate, and complete. Objective 9: Public Affairs Demonstrate the ability to disseminate accurate information to the news media and process inquiries from the public regarding the chemical accident/incident. Evaluation Element 9.1: Emergency Public Information Media Demonstrate the ability to develop and coordinate dissemination of clear, accurate, complete, and timely information to the news media. Evaluation Element 9.2: Public Inquiries Demonstrate the ability to receive and respond to inquiries from the public in a coordinated and timely fashion.
5a. Identify information needs	Sect. 5, 7.1.2, 8.7.1 (7-9, 7-12, 7-13, 7-14), 8.9, 8.12.1 (12-6), 8.14, 8.14.1, 8.14.2, 8.14.3 (14-14 thru 14-17), 8.15.1 (15-4d), E.1.c, App. J, J.4, J.5, J.16 thru J.25, K.12, L.3.b	Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	Objective 5: Public Notification, Instructions, and Emergency Information Demonstrate the ability to alert the public of a chemical accident/incident and to disseminate appropriate and complete emergency instructions and information in a timely manner. Evaluation Element 5.2: Public Instructions and Emergency Information Demonstrate the ability to develop emergency information and instructions to the public that are clear, concise, accurate, and complete.
5b. Develop materials	Sect. 8.7.1 (7-9, 7-12, 7-13, 7-14), 8.9, 8.12.1 (12-6), 8.14, 8.14.1, 8.14.2, 8.14.3 (14-13), 8.14.3 (14-14 thru 14-16), E.1.c, App. J, J.5.c, J.12.e, J.16 thru J.25, K.12, L.3.b	Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	Objective 5: Public Notification, Instructions, and Emergency Information Demonstrate the ability to alert the public of a chemical accident/ incident and to disseminate appropriate and complete emergency instructions and information in a timely manner. Evaluation Element 5.2: Public Instructions and Emergency Information Demonstrate the ability to develop emergency information and instructions to the public that are clear, concise, accurate, and complete.
5c. Disseminate materials	Sect. 8.2, 8.7.1 (7-9, 7-12, 7-13, 7-14), 8.9, 8.12.1 (12-6), 8.14, 8.14.1, 8.14.2, 8.14.3 (14-5), 8.14.3 (14-8), 8.14.3 (14-14 thru 14-17), 8.15.1 (15-4d), C.6.d, App. J, J.1, J.5.c, J.16 thru J.25, K.12, L.3.b	Emergency Planner's Companion, Public Information and Education Module County EOC CSEPP Operations CSEPP Orientation JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	 Objective 5: Public Notification, Instructions, and Emergency Information Demonstrate the ability to alert the public of a chemical accident/ incident and to disseminate appropriate and complete emergency instructions and information in a timely manner. Evaluation Element 5.1: Alert and Notification of the Public Demonstrate the physical operations and procedures necessary to alert the public and disseminate official instructions and information. Objective 9: Public Affairs Demonstrate the ability to disseminate accurate information to the news media and process inquiries from the public regarding the chemical accident/incident. Evaluation Element 9.1: Emergency Public Information Media Demonstrate the ability to develop and coordinate dissemination of clear, accurate, complete, and timely information to the news media.

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)

Develop and Maintain Emergency Systems

6. Develop and maintain automation system	Sect. 7.1, 8.9, 8.19, 8.21, A.10.j(3), App. C, App. D, F.15.b(2), F.19.a(2), F.21, App. N	Emergency Management Information System (EMIS) Federal Emergency Management Information System (FEMIS), Basics Module Federal Emergency Management Information System (FEMIS), Data Management Module Federal Emergency Management Information System (FEMIS), Evacuation Modeling and ETE Analysis Module Federal Emergency Management Information System (FEMIS), Hazard Analysis Module Federal Emergency Management Information System (FEMIS), Planning Module Federal Emergency Management Information System (FEMIS), System Administration Module	 Objective 6: Communications Systems, Facilities, Equipment, and Displays Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.2: Facilities, Equipment, and Displays Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.
7. Develop and maintain EOC	Sect. 8.1.1 (1-15), 8.1.1 (1-18), 8.2, 8.2.1 (2-1 thru 2-12), 8.3, 8.3.1 (3-8 thru 3-10), 8.3.1 (3-13 thru 3-14), 8.8.1 (8-9), 8.9, 8.12, 8.12.1 (12-7), 8.15, 8.21, App. A, A.6, A.8. A.9, A.10, App. B, C.4, C.6, C.13, K.1, K.2	County EOC CSEPP Operations Emergency Planner's Companion, Command and Control Module Chemical Accident/Incident Response and Assistance (CAIRA) Emergency Management Information System (EMIS)	Objective 6: Communications Systems, Facilities, Equipment, and Displays Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.2: Facilities, Equipment, and Displays Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.
7a. Develop list of equipment	Sect. 8.2.1 (2-3), 8.3, 8.3.1 (3-8 thru 3-10), A.10, App. B, J.22.d, J.24.e(4), K.2, App. N	Emergency Planner's Companion, Command and Control Module	Outside the scope of CSEPP Exercise responsibilities
7b. Develop list of supplies	Sect. 8.2.1 (2-11), 8.8.1 (8-9), 8.9, 8.10.f(3), A.10, App. B	Emergency Planner's Companion, Command and Control Module	Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.4: Resupply of Chemical-Unique Materials Demonstrate the ability to maintain adequate supplies of the chemical-unique materials that will be required to respond to a chemical accident/incident.
7c. Develop operation procedures	Sect. 8.1.1 (1-6), 8.2, 8.2.1 (2-1 thru 2-12), 8.3, 8.3.1 (3-8 thru 3-10), 8.3.1 (3-13 thru 3-14), 8.8.1 (8-9), 8.9, 8.12, 8.12.1 (12-7), 8.19, 8.21, App. A, A.6, A.8, A.9, A.10, App. B, C.4, C.6, C.13, G.1.d(6), G.2.b(4), H.2.a(1), J.22.d, J.24.e(4), K.1, K.2, N.3.6.2	County EOC CSEPP Operations Emergency Planner's Companion, Command and Control Module Chemical Accident/Incident Response and Assistance (CAIRA) Emergency Management Information System (EMIS)	 Objective 15: 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis. Evaluation Element 15.1: Ability to Maintain 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis.
8. Develop and maintain command and control system	Sect. 8.8.1 (1-4), 8.2, 8.2.1 (2-6), App. A, App. B, App. F, G.1.g(1), H.2.a	County EOC CSEPP Operations Emergency Planner's Companion, Command and Control Module Classification of Events poster Chemical Accident/Incident Response and Assistance (CAIRA) CSEPP Orientation Chemical Emergency Information for Managers	Objective 4: Command and Control Demonstrate the ability to direct, coordinate, and control emergency activities, including requesting supplementary assistance. Evaluation Element 4.1: Command and Control Demonstrate the ability to direct, coordinate, and control emergency response activities. Evaluation Element 4.2: Supplementary Assistance Demonstrate the ability to identify the need for external assistance and to request it from federal agencies or other support organizations.

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
8a. Develop concept of command hierarchy	Sect. 8.8.1 (1-4), 8.2, 8.2.1 (2-6), 8.2.1 (2-12), App. A, A.7, G.1.g(1), H.2.a, N.2.1.5	County EOC CSEPP Operations Emergency Planner's Companion, Command and Control Module Chemical Emergency Information for Managers	 Objective 4: Command and Control Demonstrate the ability to direct, coordinate, and control emergency activities, including requesting supplementary assistance. Evaluation Element 4.1: Command and Control Demonstrate the ability to direct, coordinate, and control emergency response activities. Evaluation Element 4.2: Supplementary Assistance Demonstrate the ability to identify the need for external assistance and to request it from federal agencies or other support organizations.
8b. Develop notification point	Sect. 8.2, App. A, A.5, B.6.i	County EOC CSEPP Operations Emergency Planner's Companion, Command and Control Module	 Objective 6: Communications Systems, Facilities, Equipment, and Displays Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Evaluation Element 6.2: Facilities, Equipment, and Displays Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.
8c. Develop staffing charts	Sect. 8.2, App. A, N.2.1.3	County EOC CSEPP Operations Emergency Planner's Companion, Command and Control Module	Objective 15: 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis. Evaluation Element 15.1: Ability to Maintain 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis.
8d. Develop command and control procedures	Sect. 8.2, App. A, A.8	County EOC CSEPP Operations Emergency Planner's Companion, Command and Control Module Federal Emergency Management Information System (FEMIS), Data Management Module Federal Emergency Management Information System (FEMIS), Planning Module	Objective 4: Command and Control Demonstrate the ability to direct, coordinate, and control emergency activities, including requesting supplementary assistance. Evaluation Element 4.1: Command and Control Demonstrate the ability to direct, coordinate, and control emergency response activities. Evaluation Element 4.2: Supplementary Assistance Demonstrate the ability to identify the need for external assistance and to request it from federal agencies or other support organizations.
8e. Maintain communication point	Sect. 8.2, App. A, B.6.i, C.13, N.1.2	Emergency Planner's Companion, Command and Control Module CSEPP Orientation	 Objective 6: Communications Systems, Facilities, Equipment, and Displays Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Evaluation Element 6.2: Facilities, Equipment, and Displays Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.

Tasks	Planning Guidance & Guideline Reference	CSEPP Training Materials (Mastery of Task Execution)	CSEPP Exercise Objective(s) (Measurement of Task Execution)
9. Develop and maintain radio system	Sect. 8.3, 8.3.1 (3-7), 8.3.1 (3-8), 8.7, 8.12, 8.14.2, B.1.b(6), B.6.b, B.6.q, App. C, C.13 thru C.21, App. F, N.2.2.2.2, N.3.1.1, N.3.3, N.3.4	Emergency Planner's Companion, Command and Control Module CSEPP Orientation	Objective 6: Communications Systems, Facilities, Equipment, and Displays • Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems • Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Evaluation Element 6.2: Facilities, Equipment, and Displays • Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.
9a. Develop list of nodes	Sect. 8.3, B.1.b(6), App. C, C.14, App. F, I.III.8, J.20.b	Emergency Planner's Companion, Command and Control Module	Outside the scope of CSEPP Exercise responsibilities
9b. Develop operational procedures	Sect. 8.3, 8.7, 8.12, B.6.b, B.6.q, App. C, C.18, C.22, App. F, J.20, J.22.c, N.2.2.1.1	Emergency Planner's Companion, Command and Control Module	Objective 6: Communications Systems, Facilities, Equipment, and Displays • Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems • Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Evaluation Element 6.2: Facilities, Equipment, and Displays • Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.
10. Develop and maintain telephone system	Sect. 8.3, 8.3.1 (3-8), 8.9.1 (9-1), B.6.b, App. C, C.1 thru C.12, App. F, F.19, I.III.8, J.17, J.24.e(2), J.24.e(6), J.24.h(1), N.2.2.1.3, N.3.3, N.3.4, N.6.1.1.1	Emergency Planner's Companion, Command and Control Module CSEPP Orientation	Objective 6: Communications Systems, Facilities, Equipment, and Displays Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Evaluation Element 6.2: Facilities, Equipment, and Displays Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.
10a. Develop ringdown order	Sect. 8.3, App. C, App. F, F.19	Emergency Planner's Companion, Command and Control Module	Objective 6: Communications Systems, Facilities, Equipment, and Displays • Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems • Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Evaluation Element 6.2: Facilities, Equipment, and Displays • Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.
10b. Develop telephone directory	Sect. 8.3, App. C, App. F, J.8	Emergency Planner's Companion, Command and Control Module	Objective 6: Communications Systems, Facilities, Equipment, and Displays Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Evaluation Element 6.2: Facilities, Equipment, and Displays Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
10c. Develop operational procedures	Sect. 8.3, App. C, C.22, App. F, F.19, J.17, J.24.h(3)	Emergency Planner's Companion, Command and Control Module	Objective 6: Communications Systems, Facilities, Equipment, and Displays • Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems • Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Evaluation Element 6.2: Facilities, Equipment, and Displays • Demonstrate the adequacy of facilities with appropriate equipment, displays and others to support emergency operations.
11. Develop and maintain warning systems	Sect. 5, 5.1, 5.2, 5.3, 8.7, 8.7.1 (7-6), A.4.a, B.6.a, C.20, C.23, App. F, N.2.2.2.2, N.3.3, N.6.1.1.1	Emergency Planner's Companion, Command and Control Module Chemical Accident/Incident Response and Assistance (CAIRA)	 Objective 1: Initial Alert and Notification Demonstrate the ability to initially characterize a chemical accident/incident, notify, alert and mobilize officials and emergency personnel of the CAI, and activate emergency response facilities. Evaluation Element 1.1: Initial Characterization and Notification of a Chemical Accident/Incident Demonstrate the ability to make a timely initial characterization of a chemical accident/incident, and notify appropriate officials. Evaluation Element 1.2: Alert and Mobilization of Emergency Personnel Demonstrate the ability to alert and mobilize personnel for emergency response to a chemical accident/incident.
11a. Develop prescripted messages	Sect. 8.7, 8.7.1 (7-12), 8.14.3 (14-13), App. J, J.22.c	Emergency Planner's Companion, Command and Control Module Emergency Planner's Companion, Public Information and Education Module	Evaluation Element 5.2: Public Instructions and Emergency Information Demonstrate the ability to develop emergency information and instructions to the public that are clear, concise, accurate, and complete.
11b. Develop operational procedures	C.20, C.23, App. F, J.22.c, N.1.3.2, N.2.2.2.2, N.3.3	Emergency Planner's Companion, Command and Control Module Classification of Events poster	 Objective 1: Initial Alert and Notification Demonstrate the ability to initially characterize a chemical accident/incident, notify, alert and mobilize officials and emergency personnel of the CAI, and activate emergency response facilities. Evaluation Element 1.1: Initial Characterization and Notification of a Chemical Accident/Incident Demonstrate the ability to make a timely initial characterization of a chemical accident/incident, and notify appropriate officials. Evaluation Element 1.2: Alert and Mobilization of Emergency Personnel Demonstrate the ability to alert and mobilize personnel for emergency response to a chemical accident/incident.

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
·	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
12. Develop and maintain JIC	Sect. 8.14.2, 8.14.3 (14-8 thru 14-10, 14-12), I.III.7, App. J, J.23 thru J.25, M.21, N.6.1.1.1, N.6.1.1.2	CSEPP Joint Information Center Advisor Advanced JIC/JIS Course Basic Emergency Public Information Officer Course Joint Information Center/Joint Information Systems Course (JIC/JIS) (EMI Course) Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	 Objective 5: Public Notification, Instructions, and Emergency Information Demonstrate the ability to alert the public of a chemical accident/incident and to disseminate appropriate and complete emergency instructions and information in a timely manner. Evaluation Element 5.1: Alert and Notification of the Public Demonstrate the physical operations and procedures necessary to alert the public and disseminate official instructions and information. Evaluation Element 5.2: Public Instructions and Emergency Information Demonstrate the ability to develop emergency information and instructions to the public that are clear, concise, accurate, and complete. Objective 9: Public Affairs Demonstrate the ability to disseminate accurate information to the news media and process inquiries from the public regarding the chemical accident/incident. Evaluation Element 9.1: Emergency Public Information Media Demonstrate the ability to develop and coordinate dissemination of clear, accurate, complete, and timely information to the news media. Evaluation Element 9.2: Public Inquiries Demonstrate the ability to receive and respond to inquiries from the public in a coordinated and timely fashion.
12a. Develop rumor control system	Sect. 8.14.2, 8.14.3 (14-11), App. J	CSEPP Joint Information Center Advisor Advanced JIC/JIS Course Basic Emergency Public Information Officer Course Joint Information Center/Joint Information Systems Course (JIC/JIS) (EMI Course) Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	 Evaluation Element 9.2: Public Inquiries Demonstrate the ability to receive and respond to inquiries from the public in a coordinated and timely fashion.
12b. Develop risk communication materials and process	Sect. 8.14.2, 8.14.3 (14-13, 14-15, 14-16), App. J	JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I	Outside the scope of CSEPP Exercise responsibilities

Tasks	Planning Guidance & Guideline Reference	CSEPP Training Materials (Mastery of Task Execution)	CSEPP Exercise Objective(s) (Measurement of Task Execution)
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12c. Develop	Sect. 8.14.2, 8.14.2 (14-8, 14-12, 14-	CSEPP Joint Information Center Advisor ⁺	Objective 5: Public Notification, Instructions, and Emergency Information
operational	14, 14-17), App. J, J.24, J.25	Advanced JIC/JIS Course	 Demonstrate the ability to alert the public of a chemical accident/incident and to
procedures		Basic Emergency Public Information Officer Course	disseminate appropriate and complete emergency instructions and information in a
		Joint Information Center/Joint Information Systems Course	timely manner.
		(JIC/JIS) (EMI Course)	Evaluation Element 5.1: Alert and Notification of the Public
		Emergency Planner's Companion, Public Information and	 Demonstrate the physical operations and procedures necessary to alert the public and
		Education Module	disseminate official instructions and information.
		JICsawIII: CSEPP Joint Information Center/System Training	Evaluation Element 5.2: Public Instructions and Emergency Information
		Course	Demonstrate the ability to develop emergency information and instructions to the
		CSEPP Spokesperson Training Course	public that are clear, concise, accurate, and complete.
		CSEPP Writing News Releases, Version I	Objective 9: Public Affairs
			Demonstrate the ability to disseminate accurate information to the news media and
			process inquiries from the public regarding the chemical accident/incident.
			Evaluation Element 9.1: Emergency Public Information Media
			 Demonstrate the ability to develop and coordinate dissemination of clear, accurate,
			complete, and timely information to the news media.
			Evaluation Element 9.2: Public Inquiries
			Demonstrate the ability to receive and respond to inquiries from the public in a
			coordinated and timely fashion.

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
Develop and Maintai	n Support Functions		
13. Develop and maintain traffic and access control	Sect. 8.8, 8.8.1, 8,13.1, 8.13.2, E.1.b(4), App. G, H.1.a, H.2.d(3 & 4), N.3.6.1	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	 Objective 8: Traffic and Access Control Demonstrate the ability and resources necessary to control access to evacuated and sheltered areas and to control evacuation traffic flow. Evaluation Element 8.1: Traffic and Access Control Demonstrate the ability and resources necessary to control access to evacuated and sheltered areas and to control evacuation traffic flow. Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.3: Security and Accountability Demonstrate the ability to secure accident locations and account for chemical agent and weapons involved in a chemical accident/incident. Objective 15: 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis. Evaluation Element 15.1: Ability to Maintain 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis.
13a. Identify control points	Sect. 8.8, 8.8.1 (8-1, 8-2, 8-6, 8-9), A.10.f(4), App. G, G.1, K.4.e, K.6.f	None.	
13b. Identify resource needs	Sect. 8.8, 8.8.1 (8-3, 8-4, 8-7, 8-12), 8.13.1, 8.13.2, App. G, H.1.a, H.2.d(3 & 4)	None	
14. Develop and maintain transportation support	Sect. 8.8.1 (8-12), 8.9, 8.9.1 (9-4), 8.9.1 (9-5), 8.12, 8.12.1, 8.13, 8.13.1, 8.15, D.2.c, E.1.a, E.1.b(6), J.5.g, K.5.a(4), K.7.e(3)	None	Objective 11: Medical Services Transportation Demonstrate appropriate medical transportation response activities for the chemical agent(s) identified in the exercise. Evaluation Element 11.1: Transportation of Injured, Potentially Contaminated Individuals to Medical Treatment Facilities Demonstrate the adequacy of personnel, procedures, equipment, and vehicles for transporting injured, potentially contaminated individuals to medical treatment facilities.
14a. Identify transportation needs	Sect. 8.8.1 (8-12), 8.9, 8.9.1 (9-1E), 8.9.1 (9-4), 8.9.1 (9-5), 8.12, 8.12.1 (12-1), 8.15, D.2.c, E.1.a, E.1.b(6), K.5.c(4), K.7.e(3), K.8.b(2), K.11.b	Emergency Planner's Companion, Command and Control Module	
14b. Identify and assign transportation resources	Sect. 8.8.1 (8-12), 8.9, 8.12, 8.12.1 (12-2 thru 12-12), 8.13, 8.13.1, D.2.c, E.1.a, E.1.b(6), G.1.d(4), G.2.b(8), K.5.a(4)	Emergency Planner's Companion, Command and Control Module	 Objective 11: Medical Services Transportation Demonstrate appropriate medical transportation response activities for the chemical agent(s) identified in the exercise. Evaluation Element 11.1: Transportation of Injured, Potentially Contaminated Individuals to Medical Treatment Facilities Demonstrate the adequacy of personnel, procedures, equipment, and vehicles for transporting injured, potentially contaminated individuals to medical treatment facilities.

Tasks	Planning Guidance & Guideline Reference	CSEPP Training Materials (Mastery of Task Execution)	CSEPP Exercise Objective(s) (Measurement of Task Execution)
15. Identify special populations	Sect. 8.6, 8.8.1 (8-11)), 8.9, 8.9.1 (9-1 thru 9-3, 9-6), 8.12.1 (12-11), B.8.c, D.3.b(2), F.21.a, N.3.7	Technical Planning and Evaluation Course (TPE) Emergency Planner's Companion, Protective Action Module	 Objective 7: Protective Action Implementation for Special Populations and Facilities Demonstrate the ability to make and implement appropriate protective action decisions for special populations and facilities in a chemical accident/incident. Evaluation Element 7.1: Protective Action Implementation for Special Populations Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for special populations. Evaluation Element 7.2: Protective Action Implementation for Schools Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for school children.
15a. Prepare inventory of populations and locations	Sect. 8.6, 8.8.1 (8-11), 8.9, 8.9.1 (9-1 thru 9-3, 9-6 thru 9-8), 8.12.1 (12-11), B.8.c, D.3.b(2), E.1.b(1), E.1.b(2), F.21.a, N.2.1.3	Technical Planning and Evaluation Course (TPE) Emergency Planner's Companion, Protective Action Module	Outside the scope of CSEPP Exercise responsibilities
15b. Identify special needs	Sect. 5.2, 8.7.1 (7-9), 8.8.1 (8-11), 8.9, 8.9.1 (9-4, 9-5, 9-9), 8.12, 8.12.1 (12-1, 12-2, 12-6), 8.13.1, 8.13.5 (13-7), 8.14.1, 8.14.2, 8.14.3 (14-1), 8.14.3 (14-16), D.1.b, D.2.b, D.2.c, D.3.d(4), E.1.a, E.2, E.3, E.4, F.20, G.2.c(2), J.3.m, J.5.e, J.18	Emergency Planner's Companion, Protective Action Module	 Objective 7: Protective Action Implementation for Special Populations and Facilities Demonstrate the ability to make and implement appropriate protective action decisions for special populations and facilities in a chemical accident/incident. Evaluation Element 7.1: Protective Action Implementation for Special Populations Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for special populations. Evaluation Element 7.2: Protective Action Implementation for Schools Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for school children.

Tasks	Planning Guidance &		
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Tasks 16. Develop and maintain medical support	Planning Guidance & Guideline Reference Sect. 8.9, H.1.a, App. I	CSEPP Training Materials (Mastery of Task Execution) Toxic Chemical Training Course for Medical Support Personnel CSEPP Chemical Awareness Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST) Chemical Stockpile Agent Characteristics and Effects Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) CSEPP Recommended Guidelines for Antidote Treatment for Nerve Agent Exposure CSEPP Nerve and Blister Agent posters Use of Auto-Injectors by Civilian Emergency Medical Personnel to Treat Civilians Exposed to Nerve Agent Response Phase Decontamination for CSEPP Arkansas Chemical Stockpile Emergency Preparedness Program, Chemical Awareness Home Study Course	CSEPP Exercise Objective(s) (Measurement of Task Execution) Objective 10: Medical Services First Response • Demonstrate appropriate initial medical response activities for the chemical agent(s) identified in the exercise. Evaluation Element 10.1: Administration of Self Aid, Buddy Aid, and Initial Treatment in a Potentially Contaminated Environment • Demonstrate the ability to administer appropriate self-aid, buddy-aid and initial treatment for a person with injuries received in a potentially contaminated environment. Objective 11: Medical Services Transportation • Demonstrate appropriate medical transportation response activities for the chemical agent(s) identified in the exercise. Evaluation Element 11.1: Transportation of Injured, Potentially Contaminated Individuals to Medical Treatment Facilities • Demonstrate the adequacy of personnel, procedures, equipment, and vehicles for transporting injured, potentially contaminated individuals to medical treatment facilities. Objective 12: Medical Services Medical Facilities
			 Objective 12: Medical Services Medical Facilities Demonstrate appropriate medical response treatment by health care personnel during a chemical accident/incident. Evaluation Element 12.1: Adequacy of Medical Facility and Health Care Personnel in Handling Potentially Contaminated Individuals Demonstrate the adequacy of medical treatment facilities and health care personnel in handling potentially contaminated patients with injuries or medical problems received during a chemical accident/incident. Evaluation Element 12.2 Casualty Tracking System
			 Demonstrate the system used to track casualties that have occurred as a result of a chemical accident/incident (including those that may be caused by response efforts or protective action decisions issued). Evaluation Element 12.3: Handling Potentially Contaminated Human Remains Demonstrate the ability to properly handle potentially contaminated human remains. Objective 14: Screening, Decontamination, Registration, and Congregate Care of Evacuees Demonstrate the ability to screen and decontaminate persons, vehicles and other belongings as well as to register and provide congregate care to evacuees. Evaluation Element 14.1: Screening Evacuees for Agent Contamination.
			 Evaluation Element 14.1: Screening Evacuees for Agent Contamination Demonstrate the ability to screen evacuees for symptoms of chemical agent exposure, identify the potential for chemical agent contamination of persons, vehicles or other belongings and to take appropriate action. Evaluation Element 14.2: Decontamination of Evacuees Demonstrate the ability to decontaminate evacuees, and segregate potentially contaminated vehicles and other belongings.
16a. Prepare estimate of casualties and needs	Sect. 8.9, 8.9.1 (9-1d), H.1.a, App. I, I.III.9, I.IV.8	Toxic Chemical Training Course for Medical Support Personnel	Objective 12: Medical Services Medical Facilities Demonstrate appropriate medical response treatment by health care personnel during a chemical accident/incident. Evaluation Element 12.2 Casualty Tracking System Demonstrate the system used to track casualties that have occurred as a result of a chemical accident/incident (including those that may be caused by response efforts or protective action decisions issued).

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
16b. Prepare medical response procedures	Sect. 8.15.1 (15-4), 8.17, H.2.e(1), App. I, I.III.1, I.III.4, I.III.6, I.III.9, I.III.10, I.IV.2 thru I.IV.5, I.IV.9, K.7.e, App. L, L.2, L.7	Toxic Chemical Training Course for Medical Support Personnel CSEPP Chemical Awareness Agent Characteristics and Toxicology First Aid and Special Treatment ACT FAST Chemical Stockpile Agent Characteristics and Effects video Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) CSEPP Recommended Guidelines for Antidote Treatment for Nerve Agent Exposure CSEPP Nerve and Blister Agent posters Use of Auto-Injectors by Civilian Emergency Medical Personnel to Treat Civilians Exposed to Nerve Agent Response Phase Decontamination for CSEPP Arkansas Chemical Stockpile Emergency Preparedness Program, Chemical Awareness Home Study Course	 Objective 10: Medical Services First Response Demonstrate appropriate initial medical response activities for the chemical agent(s) identified in the exercise. Evaluation Element 10.1: Administration of Self Aid, Buddy Aid, and Initial Treatment in a Potentially Contaminated Environment Demonstrate the ability to administer appropriate self-aid, buddy-aid and initial treatment for a person with injuries received in a potentially contaminated environment. Objective 12: Medical Services Medical Facilities Demonstrate appropriate medical response treatment by health care personnel during a chemical accident/incident. Evaluation Element 12.1: Adequacy of Medical Facility and Health Care Personnel in Handling Potentially Contaminated Individuals Demonstrate the adequacy of medical treatment facilities and health care personnel in handling potentially contaminated patients with injuries or medical problems received during a chemical accident/incident. Evaluation Element 12.3: Handling Potentially Contaminated Human Remains Demonstrate the ability to properly handle potentially contaminated human remains. Objective 14: Screening, Decontamination, Registration, and Congregate Care of Evacuees Demonstrate the ability to screen and decontaminate persons, vehicles and other belongings as well as to register and provide congregate care to evacuees. Evaluation Element 14.1: Screening Evacuees for Agent Contamination Demonstrate the ability to screen evacuees for symptoms of chemical agent exposure, identify the potential for chemical agent contamination of persons, vehicles or other belongings and to take appropriate action. Evaluation Element 14.2: Decontamination of Evacuees Demonstrate the ability to decontaminate evacuees, and segregate potentially contaminated vehicles and other belongings.
16c. Identify medical transportation and care facilities	Sect. 8.15, B.4.d(3), B.8.o, App. I, K.5.a, K.5.c(1), K.6.e(4), K.7.e, L.6.f	Toxic Chemical Training Course for Medical Support Personnel	Objective II: Medical Services Transportation Demonstrate appropriate medical transportation response activities for the chemical agent(s) identified in the exercise. Evaluation Element 11.1: Transportation of Injured, Potentially Contaminated Individuals to Medical Treatment Facilities Demonstrate the adequacy of personnel, procedures, equipment, and vehicles for transporting injured, potentially contaminated individuals to medical treatment facilities.

Tasks	Planning Guidance &	CSEPP Training/IRAINING/EAERCISES CR	CSEPP Exercise Objective(s)
2 00000	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
17. Develop and maintain reception centers	Sect. 8.13.3, 8.15, App. K, K.2, K.11.b, L.5	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	Objective 14: Screening, Decontamination, Registration, and Congregate Care of Evacuees • Demonstrate the ability to screen and decontaminate persons, vehicles and other belongings as well as to register and provide congregate care to evacuees. Evaluation Element 14.1: Screening Evacuees for Agent Contamination • Demonstrate the ability to screen evacuees for symptoms of chemical agent exposure, identify the potential for chemical agent contamination of persons, vehicles or other belongings and to take appropriate action. Evaluation Element 14.2: Decontamination of Evacuees • Demonstrate the ability to decontaminate evacuees, and segregate potentially contaminated vehicles and other belongings. Evaluation Element 14.3: Evacuee Registration • Demonstrate the ability to conduct a receiving and registration program for evacuees at designated reception centers.
17a. Identify location	Sect. 8.13.3, 8.15, 8.15.1 (15-2), E.1.b(2), G.1.e, G.2.b(10), J.5.c(2), App. K, K.4, K.12.a, N.3.7.1	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	Non-CSEPP specific emergency management task.
17b. Develop operational procedures	Sect. 8.15, 8.15.1 (15-3), 8.15.1 (15-8), App. K, K.2, K.5, L.5	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module CSEPP Nerve and Blister Agent posters	 Objective 14: Screening, Decontamination, Registration, and Congregate Care of Evacuees Demonstrate the ability to screen and decontaminate persons, vehicles and other belongings as well as to register and provide congregate care to evacuees. Evaluation Element 14.1: Screening Evacuees for Agent Contamination Demonstrate the ability to screen evacuees for symptoms of chemical agent exposure, identify the potential for chemical agent contamination of persons, vehicles or other belongings and to take appropriate action. Evaluation Element 14.2: Decontamination of Evacuees Demonstrate the ability to decontaminate evacuees, and segregate potentially contaminated vehicles and other belongings. Evaluation Element 14.3: Evacuee Registration Demonstrate the ability to conduct a receiving and registration program for evacuees at designated reception centers.
17c. Develop list of resources	Sect. 8.15, 8.15.1 (15-2), App. K, K.2, K.4, K.5, K.11.b, L.5, N.6.1.1.1	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	
17d. Develop staffing chart	Sect. 8.15, 8.15.1 (15-2), G.2.c(5), App. K, K.11.b, L.5	Shelter Operations Workshop	

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
18. Develop and maintain mass care centers	Sect. 8.9, 8.13, 8.13.2, 8.13.3, 8.15, 8.15.1 (15-1, 15-4, 15-6), App. K, K.2, K.6, K.9, N.3.7	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	 Objective 14: Screening, Decontamination, Registration, and Congregate Care of Evacuees Demonstrate the ability to screen and decontaminate persons, vehicles and other belongings as well as to register and provide congregate care to evacuees. Evaluation Element 14.1: Screening Evacuees for Agent Contamination Demonstrate the ability to screen evacuees for symptoms of chemical agent exposure, identify the potential for chemical agent contamination of persons, vehicles or other belongings and to take appropriate action. Evaluation Element 14.2: Decontamination of Evacuees Demonstrate the ability to decontaminate evacuees, and segregate potentially contaminated vehicles and other belongings. Evaluation Element 14.3: Evacuee Registration Demonstrate the ability to conduct a receiving and registration program for evacuees at designated reception centers. Evaluation Element 14.4: Congregate Care Demonstrate the adequacy of procedures, facilities, equipment, and personnel for congregate care of evacuees.
18a. Identify location	Sect. 8.13.3, 8.15, 8.15.1 (15-1), G.1.e, G.2.b(10), App. K, K.6, K.9, K.12.a	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	Non-CSEPP specific emergency management task.
18b. Estimate demand	Sect. 8.15, App. K, K.6, K.9	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	Non-CSEPP specific emergency management task.
18c. Develop operational procedures	Sect. 8.9, 8.15, 8.15.1 (15-1, 15-4, 15-7, 15-8), App. K, K.2, K.6, K.7, K.9	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module CSEPP Nerve and Blister Agent posters	 Objective 14: Screening, Decontamination, Registration, and Congregate Care of Evacuees Demonstrate the ability to screen and decontaminate persons, vehicles and other belongings as well as to register and provide congregate care to evacuees. Evaluation Element 14.1: Screening Evacuees for Agent Contamination Demonstrate the ability to screen evacuees for symptoms of chemical agent exposure, identify the potential for chemical agent contamination of persons, vehicles or other belongings and to take appropriate action. Evaluation Element 14.2: Decontamination of Evacuees Demonstrate the ability to decontaminate evacuees, and segregate potentially contaminated vehicles and other belongings. Evaluation Element 14.3: Evacuee Registration Demonstrate the ability to conduct a receiving and registration program for evacuees at designated reception centers. Evaluation Element 14.4: Congregate Care Demonstrate the adequacy of procedures, facilities, equipment, and personnel for congregate care of evacuees.
18d. Develop list of resources	Sect. 8.15, App. K, K.2, K.6, K.7, K.9	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
18e. Develop staffing chart	Sect. 8.15, G.2.c(5), App. K, K.6, K.7, K.9	Shelter Operations Workshop	 Objective 15: 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis. Evaluation Element 15.1: Ability to Maintain 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis.
19. Develop and maintain PPE system	Sect. 8.8, 8.10, 8.10.1 (10-2, 10-3), 8.13, App. H, H.1.b, H.2.b, H.5, I.III.1, I.IV.5, J.5.c(3), L.6.b, L.7, N.2.1.4	Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.1: Emergency Worker Exposure Control Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.2: Emergency Worker Decontamination Demonstrate the adequacy of procedures, personnel, facilities, equipment, and supplies for the decontamination of emergency workers, equipment and vehicles.
19a. Identify PPE needs	App. H, H.2.b, H.2.d, I.III.2, J.5.c(3), L.6.b, L.7	Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	
19b. Develop operational procedures	App. H, H.2.b, H.2.d, H.4, I.III.1, L.7	Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Emergency Operations and Evacuee Support Module Toxic Chemical Training Course for Medical Support Personnel	Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.1: Emergency Worker Exposure Control Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.2: Emergency Worker Decontamination Demonstrate the adequacy of procedures, personnel, facilities, equipment, and supplies for the decontamination of emergency workers, equipment and vehicles.
19c. Develop work rules	App. H, H.2.b, H.2.d, I.III.1	Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.1: Emergency Worker Exposure Control Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.2: Emergency Worker Decontamination Demonstrate the adequacy of procedures, personnel, facilities, equipment, and supplies for the decontamination of emergency workers, equipment and vehicles.

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
19d. Develop distribution and maintenance system	App. H, H.2.b, H.2.c, I.III.2, J.5.c(3), N.2.1.4	Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	
20. Develop and maintain response-phase decontamination capability	Sect. 8.10.1 (10-3, 10-5, 10-6), 8.17, 8.17.1 (17-1, 17-4, 17-6), I.III.4, I.IV.4, K.6.e(7), K.11.b, App. L, L.1 thru L.3, L.7, L.10, N.2.1.4	Response Phase Decontamination for CSEPP Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) CSEPP Nerve and Blister Agent posters Emergency Planner's Companion, Protective Action Module Emergency Planner's Companion, Emergency Operations and Evacuee Support Module Toxic Chemical Training Course for Medical Support Personnel	 Objective 10: Medical Services First Response Demonstrate appropriate initial medical response activities for the chemical agent(s) identified in the exercise. Evaluation Element 10.1: Administration of Self Aid, Buddy Aid, and Initial Treatment in a Potentially Contaminated Environment Demonstrate the ability to administer appropriate self-aid, buddy-aid and initial treatment for a person with injuries received in a potentially contaminated environment. Objective 12: Medical Services Medical Facilities Demonstrate appropriate medical response treatment by health care personnel during a chemical accident/incident. Evaluation Element 12.1: Adequacy of Medical Facility and Health Care Personnel in Handling Potentially Contaminated Individuals Demonstrate the adequacy of medical treatment facilities and health care personnel in handling potentially contaminated patients with injuries or medical problems received during a chemical accident/incident. Evaluation Element 12.3: Handling Potentially Contaminated Human Remains Demonstrate the ability to properly handle potentially contaminated human remains. Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.2: Emergency Worker Decontamination Demonstrate the adequacy of procedures, personnel, facilities, equipment, and supplies for the decontamination of emergency workers, equipment and vehicles.
20a. Identify decon needs	Sect. 8.17, 8.17.1 (17-2), H.4.b, K.6.e(7), App. L, L.6, L.8, L.9	Response Phase Decontamination for CSEPP Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Protective Action Module Emergency Planner's Companion, Emergency Operations and Evacuee Support Module	Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.2: Emergency Worker Decontamination Demonstrate the adequacy of procedures, personnel, facilities, equipment, and supplies for the decontamination of emergency workers, equipment and vehicles.

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
20b. Develop operational procedures	Sect. 8.10.1 (10-5, 10-6), 8.17, 8.17.1 (17-3, 17-4, 17-5), H.2.d(10), H.2.e(1), I.III.4, I.IV.4, App. L, L.2, L.4, L.7 thru L.9	Response Phase Decontamination for CSEPP Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) CSEPP Nerve and Blister Agent posters Emergency Planner's Companion, Protective Action Module Emergency Planner's Companion, Emergency Operations and Evacuee Support Module Toxic Chemical Training Course for Medical Support Personnel	Objective 10: Medical Services First Response Demonstrate appropriate initial medical response activities for the chemical agent(s) identified in the exercise. Evaluation Element 10.1: Administration of Self Aid, Buddy Aid, and Initial Treatment in a Potentially Contaminated Environment Demonstrate the ability to administer appropriate self-aid, buddy-aid and initial treatment for a person with injuries received in a potentially contaminated environment. Objective 12: Medical Services Medical Facilities Demonstrate appropriate medical response treatment by health care personnel during a chemical accident/incident. Evaluation Element 12.1: Adequacy of Medical Facility and Health Care Personnel in Handling Potentially Contaminated Individuals Demonstrate the adequacy of medical treatment facilities and health care personnel in handling potentially contaminated patients with injuries or medical problems received during a chemical accident/incident. Evaluation Element 12.2 Casualty Tracking System Demonstrate the system used to track casualties that have occurred as a result of a chemical accident/incident (including those that may be caused by response efforts or protective action decisions issued). Evaluation Element 12.3: Handling Potentially Contaminated Human Remains Demonstrate the ability to properly handle potentially contaminated human remains. Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.2: Emergency Worker Decontamination Demonstrate the adequacy of procedures, personnel, facilities, equipment, and supplies for the decontamination of emergency workers, equipment and vehicles.
20c. Identify location of stations	Sect. 8.17, App. L, L.5	Response Phase Decontamination for CSEPP Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Protective Action Module Emergency Planner's Companion, Emergency Operations and Evacuee Support Module Toxic Chemical Training Course for Medical Support Personnel	Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.2: Emergency Worker Decontamination Demonstrate the adequacy of procedures, personnel, facilities, equipment, and supplies for the decontamination of emergency workers, equipment and vehicles.
20d. Identify resource needs	Sect. 8.17, K.7.e(4), App. L, L.6, L.10	Response Phase Decontamination for CSEPP Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Protective Action Module Emergency Planner's Companion, Emergency Operations and Evacuee Support Module Toxic Chemical Training Course for Medical Support Personnel	Objective 13: Field Response Demonstrate the ability to continuously monitor and control emergency worker exposure to chemical agent(s). Evaluation Element 13.2: Emergency Worker Decontamination Demonstrate the adequacy of procedures, personnel, facilities, equipment, and supplies for the decontamination of emergency workers, equipment and vehicles.

Tasks	Planning Guidance &	CSEPP PLANNING/TRAINING/EXERCISES CRO	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
21. Develop and maintain agent detection system	Sect. L.9, N.2.2.1, N.2.2.1.1	Army responsible for task and related training.	 Objective 2: Hazard Assessment Demonstrate the ability to assess the hazard from a chemical agent accident/incident. Evaluation Element 2.1: Classification of Chemical Event Notification Levels Demonstrate the ability to assess and classify a chemical accident/incident. The four levels used in a chemical accident/incident are Non-Surety Emergency, Limited Area Emergency, Post Only Emergency, and Community Emergency. Evaluation Element 2.2: Agent Detection, Monitoring, and Sampling Demonstrate the availability and correct use of appropriate equipment, sampling protocols, and field and laboratory procedures for determining the presence and concentrations of chemical agents in or on all relevant media, including environmental media and equipment. Evaluation Element 2.3: Continuing Chemical Event Hazard Assessment Demonstrate the ability to project the hazards within the Immediate Response Zone (IRZ) and the Protective Action Zone (PAZ) over a period of time from a chemical accident/incident.
21a. Develop monitoring plan	Sect. L.9, N.1.3.3, N.2.2.1.1, N.2.2.1.2	Army responsible for task and related training.	Objective 2: Hazard Assessment Demonstrate the ability to assess the hazard from a chemical agent accident/incident. Evaluation Element 2.3: Continuing Chemical Event Hazard Assessment Demonstrate the ability to project the hazards within the Immediate Response Zone (IRZ) and the Protective Action Zone (PAZ) over a period of time from a chemical accident/incident.
21b. Develop operational procedures	Sect. App. H	Army responsible for task and related training.	Evaluation Element 2.2: Agent Detection, Monitoring, and Sampling Demonstrate the availability and correct use of appropriate equipment, sampling protocols, and field and laboratory procedures for determining the presence and concentrations of chemical agents in or on all relevant media, including environmental media and equipment. Evaluation Element 2.3: Continuing Chemical Event Hazard Assessment Demonstrate the ability to project the hazards within the Immediate Response Zone (IRZ) and the Protective Action Zone (PAZ) over a period of time from a chemical accident/incident.
21c. Identify equipment needs	Sect. App. H (Att. 1.3), N.2.2.1, N.3.1.2	Army responsible for task and related training.	Outside the scope of CSEPP Exercise responsibilities
22. Develop and maintain protective action decision process	Sect. 7, 7.1, 7.2, 7.3, 7.1, 7.2, 7.3, 7.4, 8.1.1 (1-9), 8.4.1 (4-6), 8.5, 8.5.1 (5-1 thru 5-9), 8.6.1 (6-1, 6-2), A.8, App. D, D.1, D.4, D.5, J.20, N.1.2, N.1.3.1, N.1.3.2, N.2.1, N.2.1.1, N.3.2.2	Introduction to Protective Action Decision Making video Some Assembly Required: How Models Are Built and Used Technical Planning and Evaluation Course (TPE) Emergency Planner's Companion, Protective Action Module Chemical Hazard Prediction Emergency Management Information System (EMIS) Federal Emergency Management Information System (FEMIS), Evacuation Modeling and ETE Analysis Module Federal Emergency Management Information System (FEMIS), Hazard Analysis Module Federal Emergency Management Information System (FEMIS), Planning Module Chemical Emergency Information for Managers	 Objective 3: Protective Action Recommendations and Decision Making Demonstrate the ability to determine appropriate protective action recommendations (PARs) and make appropriate protective action decisions (PADs) in a chemical accident/incident. Evaluation Element 3.1: Recommendation of Appropriate Protective Actions Demonstrate the ability to make appropriate and timely protective action recommendations. Evaluation Element 3.2: Protective Action Decision Making Demonstrate the ability to make appropriate and timely protective action decisions.
22a. Identify planning subzones	Sect. 5, 5.1, 5.2, 5.3, 7.1, 7.2, 7.3, 8.1.1 (1-7, 1-8), 8.5, A.10.4, App. D, N.2.1.1	Technical Planning and Evaluation Course (TPE) Emergency Planner's Companion, Protective Action Module	Outside the scope of CSEPP Exercise responsibilities

Tasks	Planning Guidance &	CSEPP PLANNING/TRAINING/EXERCISES CRO	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
22b. Identify housing characteristics	Sect. 5.1, 8.6, 8.6.1 (6-6), App. D, App. E, E.2	None	Outside the scope of CSEPP Exercise responsibilities
22c. Prepare evacuation time estimates	Sect. 8.6.1 (6-5), 8.8, 8.8.1 (8-10, 8-11), E.1.a, N.2.1.1	Technical Planning and Evaluation Course (TPE) Emergency Planner's Companion, Protective Action Module Federal Emergency Management Information System (FEMIS), Evacuation Modeling and ETE Analysis Module	Outside the scope of CSEPP Exercise responsibilities
22d. Run EMIS	Sect. 6.1, 6.2.3, 8.21, N.1.3.1, N.2.1.1, N.2.2.1.2	Technical Planning and Evaluation Course (TPE) Chemical Hazard Prediction CSEPP Orientation Emergency Management Information System (EMIS)	
22e. Run OREMS	Sect. 8.21, N.2.1.1	Technical Planning and Evaluation Course (TPE)	Outside the scope of CSEPP Exercise responsibilities
22f. Run PADRE	Sect. 8.21, N.2.1.1	Technical Planning and Evaluation Course (TPE)	Outside the scope of CSEPP Exercise responsibilities
22g. Use FEMIS	Sect. 8.21, N.2.1.1	Federal Emergency Management Information System (FEMIS), Basics Module Federal Emergency Management Information System (FEMIS), Data Management Module Federal Emergency Management Information System (FEMIS), Evacuation Modeling and ETE Analysis Module Federal Emergency Management Information System (FEMIS), Hazard Analysis Module Federal Emergency Management Information System (FEMIS), Planning Module Federal Emergency Management Information System (FEMIS), System Administration Module	
22h. Develop protective action decision tables	Sect. 7, 8.5, 8.6.1 (6-2), App. D, D.1, D.4, N.2.1, N.2.1.1, N.3.2.2	Technical Planning and Evaluation Course (TPE)	Outside the scope of CSEPP Exercise responsibilities
22i. Identify evacuation routes	Sect. 8.6, 8.6.1 (6-4), 8.8, 8.8.1 (8-5), App. E, E.1.b(2), N.1.3.1, N.2.1.1	None	Outside the scope of CSEPP Exercise responsibilities
23. Develop and maintain pressurized shelters	Sect. 8.2.1 (2-2), 8.6.1 (6-6), 8.9, B.5.b, D.2.c, App. E, E.4	Emergency Planner's Companion, Protective Action Module	 Objective 7: Protective Action Implementation for Special Populations and Facilities Demonstrate the ability to make and implement appropriate protective action decisions for special populations and facilities in a chemical accident/incident. Evaluation Element 7.1: Protective Action Implementation for Special Populations Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for special populations. Evaluation Element 7.2: Protective Action Implementation for Schools Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for school children.

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Tasks	Planning Guidance & Guideline Reference	CSEPP Training Materials (Mastery of Task Execution)	CSEPP Exercise Objective(s) (Measurement of Task Execution)
22- 11		(Musici y of Tusk Execution)	
23a. Identify structures and locations to be pressurized	Sect. 8.2.1 (2-2), 8.6.1 (6-6), B.5.b, D.2.c, App. E, E.4		 Objective 7: Protective Action Implementation for Special Populations and Facilities Demonstrate the ability to make and implement appropriate protective action decisions for special populations and facilities in a chemical accident/incident. Evaluation Element 7.1: Protective Action Implementation for Special Populations Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for special populations. Evaluation Element 7.2: Protective Action Implementation for Schools Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for school children.
23b. Develop operational and maintenance procedures	Sect. App. E, E.4	Emergency Planner's Companion, Protective Action Module	 Objective 7: Protective Action Implementation for Special Populations and Facilities Demonstrate the ability to make and implement appropriate protective action decisions for special populations and facilities in a chemical accident/incident. Evaluation Element 7.1: Protective Action Implementation for Special Populations Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for special populations. Evaluation Element 7.2: Protective Action Implementation for Schools Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for school children.
24. Develop and maintain enhanced shelters	Sect. 5.1, D.2.b, App. E, E.2, N.1.3.1	None	Non-CSEPP specific emergency management task.
24a. Estimate number of structures	App. E, E.2	None	Non-CSEPP specific emergency management task.
24b. Develop operational procedures	App. E, E.2	None	Non-CSEPP specific emergency management task.
25. Develop and maintain expedient shelters	Sect. 5.1, D.2.b, App. E, E.3	None	Non-CSEPP specific emergency management task.
25a. Estimate number of structures	App. E, E.3	None	Non-CSEPP specific emergency management task.
25b. Develop operational procedures	App. E, E.3	None	Non-CSEPP specific emergency management task.
26. Develop and maintain search and rescue operations	Sect. E.4.f(4), App. H, H.2.e, N.3.7.3	None	
26a. Develop operational procedures	Sect. H.1.b, H.2.e	None	

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
Conduct Emergency	Operations		
27. Activate EOC	Sect. 8.2, 8.2.1 (2-6, 2-7, 2-12), A.10.a, A.10.b, A.10.j(1), N.2.2.1.3	Emergency Planner's Companion, Command and Control Module Chemical Accident/Incident Response and Assistance (CAIRA) CSEPP Orientation	 Objective 1: Initial Alert and Notification Demonstrate the ability to initially characterize a chemical accident/incident, notify, alert and mobilize officials and emergency personnel of the CAI, and activate emergency response facilities. Evaluation Element 1.1: Initial Characterization and Notification of a Chemical Accident/Incident Demonstrate the ability to make a timely initial characterization of a chemical accident/incident, and notify appropriate officials. Evaluation Element 1.2: Alert and Mobilization of Emergency Personnel Demonstrate the ability to alert and mobilize personnel for emergency response to a chemical accident/incident. Evaluation Element 1.3: Facility Activation Demonstrate the ability to activate and staff facilities promptly for emergency operations. Objective 15: 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis. Evaluation Element 15.1: Ability to Maintain 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis.
28. Make protective action decision	Sect. 7, 8.5, 8.5.1, App. D, N.2.1.1, N.3.3	Introduction to Protective Action Decision Making Technical Planning and Evaluation Course (TPE) Emergency Planner's Companion, Protective Action Module Emergency Management Information System (EMIS) Federal Emergency Management Information System (FEMIS), Hazard Analysis Module Federal Emergency Management Information System (FEMIS), Planning Module Chemical Emergency Information for Managers	 Objective 3: Protective Action Recommendations and Decision Making Demonstrate the ability to determine appropriate protective action recommendations (PARs) and make appropriate protective action decisions (PADs) in a chemical accident/incident. Evaluation Element 3.1: Recommendation of Appropriate Protective Actions Demonstrate the ability to make appropriate and timely protective action recommendations. Evaluation Element 3.2: Protective Action Decision Making Demonstrate the ability to make appropriate and timely protective action decisions. Objective 7: Protective Action Implementation for Special Populations and Facilities Demonstrate the ability to make and implement appropriate protective action decisions for special populations and facilities in a chemical accident/incident. Evaluation Element 7.1: Protective Action Implementation for Special Populations Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for special populations. Evaluation Element 7.2: Protective Action Implementation for Schools Demonstrate the ability and resources necessary to implement appropriate and timely protective actions for school children.

Tasks	Planning Guidance & Guideline Reference	CSEPP Training Materials (Mastery of Task Execution)	CSEPP Exercise Objective(s) (Measurement of Task Execution)
29. Implement warning process	Sect. 8.2, 8.71, App. C, C.20, D.1.d, E.1.b(5), App. F, F.1, F.2, J.20.a, N.2.2.1.3, N.3.3	Emergency Planner's Companion, Command and Control Module CSEPP Orientation Emergency Management Information System (EMIS)	Objective 1: Initial Alert and Notification Demonstrate the ability to initially characterize a chemical accident/incident, notify, alert and mobilize officials and emergency personnel of the CAI, and activate emergency response facilities. Evaluation Element 1.1: Initial Characterization and Notification of a Chemical Accident/Incident Demonstrate the ability to make a timely initial characterization of a chemical accident/incident, and notify appropriate officials. Evaluation Element 1.2: Alert and Mobilization of Emergency Personnel Demonstrate the ability to alert and mobilize personnel for emergency response to a chemical accident/incident. Evaluation Element 1.3: Facility Activation Demonstrate the ability to activate and staff facilities promptly for emergency operations.
30. Mobilize all emergency support functions	Sect. 8.1.1 (1-4), 8.2.1 (2-12), 8.3, 8.3.1 (8-3), A.4, K.1, K.8, K.9, N.1.3.1, N.1.3.2	Chemical Accident/Incident Response and Assistance (CAIRA)	Evaluation Element 1.3: Facility Activation Demonstrate the ability to activate and staff facilities promptly for emergency operations. Objective 8: Traffic and Access Control Demonstrate the ability and resources necessary to control access to evacuated and sheltered areas and to control evacuation traffic flow. Evaluation Element 8.1: Traffic and Access Control Demonstrate the ability and resources necessary to control access to evacuated and sheltered areas and to control evacuation traffic flow.

Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)
31. Maintain communications	Sect. 8.2.1 (2-3), 8.3, 8.3.1 (3-1, 3-3 thru 3-5, 3-10, 3-13), 8.12, 8.12.1 (12-7), 8.14.3 (14-9), A.4.a, A.9.b(3), A.10.f, A.10.g, B.6, App. C, App. F, G.1.d(6), G.1.f(3), G.2.c(4), H.2.d(7), J.20, J.24.e(4), J.24.e(5), J.24.g, K.2, K.12.f, N.3.3, N.3.6, N.3.6.1, N.3.6.2, N.3.6.3, N.6.1.2.2, N.6.2	Chemical Accident/Incident Response and Assistance (CAIRA) JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course	 Objective 5: Public Notification, Instructions, and Emergency Information Demonstrate the ability to alert the public of a chemical accident/incident and to disseminate appropriate and complete emergency instructions and information in a timely manner. Evaluation Element 5.1: Alert and Notification of the Public Demonstrate the physical operations and procedures necessary to alert the public and disseminate official instructions and information. Evaluation Element 5.2: Public Instructions and Emergency Information Demonstrate the ability to develop emergency information and instructions to the public that are clear, concise, accurate, and complete. Objective 6: Communications Systems, Facilities, Equipment, and Displays Demonstrate the adequacy of facilities, including communications and other equipment, displays and materials, required to support emergency operations. Evaluation Element 6.1: Communications Systems Demonstrate the availability and operability of communication links among all appropriate response locations, organizations, and personnel. Objective 9: Public Affairs Demonstrate the ability to disseminate accurate information to the news media and process inquiries from the public regarding the chemical accident/incident. Evaluation Element 9.1: Emergency Public Information Media Demonstrate the ability to develop and coordinate dissemination of clear, accurate, complete, and timely information to the news media. Evaluation Element 9.2: Public Inquiries Demonstrate the ability to receive and respond to inquiries from the public in a coordinated and timely fashion. Objective 15: 24-Hour Operations Demonstrate the ability to maintain appropriate staffing and essential functions during a chemical accident/incident (CAI) on a continuous, 24-hour basis. Eval

Tasks	Planning Guidance &	CSEPP Training Materials		CSEPP Exercise Objective(s)
	Guideline Reference (Mastery of Task Execution)		(Measurement of Task Execution)	
Conduct Recovery Opera	tions			
32. Monitor environment	Sect. 3.1.4, 6.1, App. H, M.10 thru M.17, N.1.3.1, N.2.2.1, N.4.0	None.	• 1 Eve	Demonstrate the ability to assess the hazard from a chemical agent accident/incident. Advantage of the availability and correct use of appropriate equipment, sampling protocols, and field and laboratory procedures for determining the presence and concentrations of chemical agents in or on all relevant media, including environmental media and equipment. Advantage of the availability to project the hazards within the Immediate Response Zone (IRZ) and the Protective Action Zone (PAZ) over a period of time from a chemical accident/incident.
32a. Develop sampling plan	Sect. H.1.b, App. L, L.9, M.3.b, M.5.a (3), M.6.a, M.10, M.13, M.14, M.16, M.17, N.1.3.1	None	• 1 Eva • 1	Demonstrate the ability to assess the hazard from a chemical agent accident/incident. Aduation Element 2.2: Agent Detection, Monitoring, and Sampling Demonstrate the availability and correct use of appropriate equipment, sampling Demonstrate the availability and correct use of appropriate equipment, sampling Demonstrations of chemical agents in or on all relevant media, including Denoisenvironmental media and equipment. Aduation Element 2.3: Continuing Chemical Event Hazard Assessment Demonstrate the ability to project the hazards within the Immediate Response Zone IRZ) and the Protective Action Zone (PAZ) over a period of time from a chemical accident/incident.
32b. Develop list of monitoring resources	Sect. M.10, M.14.b, N.2.2.1.1	None		ny responsible for task.
33. Manage contaminated areas and resources	Sect. 3.1.4, 6.1, 8, 8.15, L.5.i, App. M, M.1 thru M.21, N.1.3.2, N.1.3.3, N.3.7.3	None	Arn	ny responsible for task.
33a. Develop operational procedures	Sect. 8.13.5 (13-9, 13-10), 8.15.1 (15-6), L.5.h, L.5.i, L.6.b, L.6.c, App. M, M.7, M.19, M.20, M.21, N.1.3.2, N.1.3.3	None	Arn	ny responsible for task.
33b. Maintain security	Sect. 8.8, 8.8.1 (8-4, 8-6, 8-7, 8-8), L.9, App. M, M.7, M.8.k, M.18	None	• 1 s Eva • 1 s Obj • 1 c Eva • 1	Demonstrate the ability and resources necessary to control access to evacuated and sheltered areas and to control evacuation traffic flow. Iduation Element 8.1: Traffic and Access Control Demonstrate the ability and resources necessary to control access to evacuated and sheltered areas and to control evacuation traffic flow. Iduation Element 8.1: Traffic and Access Control Demonstrate the ability to continuously monitor and control emergency worker exposure to shemical agent(s). Iduation Element 13.3: Security and Accountability Demonstrate the ability to secure accident locations and account for chemical agent and weapons involved in a chemical accident/incident.
33c. arrange for disposal of property	Sect. 8.17, L.5.h, L.6.b, L.6.c, App. M, M.4.b(8), M.8.i, M.8.m, M.9, M.17.d, N.3.7.4	None		

CSEPP PLANNING/TRAINING/EXERCISES CROSSWALK				
Tasks	Planning Guidance &	CSEPP Training Materials	CSEPP Exercise Objective(s)	
	Guideline Reference	(Mastery of Task Execution)	(Measurement of Task Execution)	
33d. Manage handling of human remains	Sect. App. M, M.5, N.3.7.3	None	 Objective 12: Medical Services Medical Facilities Demonstrate appropriate medical response treatment by health care personnel during a chemical accident/incident. Evaluation Element 12.2 Casualty Tracking System Demonstrate the system used to track casualties that have occurred as a result of a chemical accident/incident (including those that may be caused by response efforts or protective action decisions issued). Evaluation Element 12.3: Handling Potentially Contaminated Human Remains Demonstrate the ability to properly handle potentially contaminated human remains. 	
33e. Provide disaster assistance	Sect. 8, 8.15, M.19, .20, N.3.7.1, N.3.7.3, N.3.7.4	Non-CSEPP specific emergency management task.	_	
33f. Relocate people	Sect. 8, Sect. 8.13.5 (13-10), 8.15, 8.15.1 (15-5), App. K, K.10, M.19, N.3.7.1	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module		
33g. Manage animals	Sect. 8, 8.17, H.1.b, App. L, App. K, K.11, M.4, M.10, M.12, M.17.d, N.4.1	None		
33h. Provide mental health assistance	Sect. 8.15, K.6.e(4), M.5.a(6), M.20	None		
34. Develop recovery– phase decontamination process	Sect. 8.10.1 (10-3), 8.10.1 (10-5), 8.17.1 (17-6), H.1.b, H.2.b(2), H.2.e(1), App. L, App. M, M.1 thur M.9, N.3.7.4, N.4.0	None		
34a. Identify decon	Sect. App. M, M.2, M.3.a, M.4.b(3), M.6.a, M.8	None	_	
34b. Develop operational procedures	Sect. H.1.b, H.2.b(2), H.2.e(1), App. L, M.3.c, M.4, M.5.a(2), M.6.b, M.6.c, M.8, M.8.e, M.8.j	None		
34c. Identify resource needs	Sect. 8.17.1 (17-6), H.1.b, H.2.b(2), H.2.e(1), M.3.d, M.4.b(2), M.5.a(5), M.8.c, M.8.k, M.9.a	None		
35. Develop recovery- phase command and control authority	Sect. App. M, M.1, M.5.b, M.7, M.8, M.10, M.13, M.15.b, M.15.d, M.17, M.18	None		
36. Provide recovery- phase public information	App. M, M.21	JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course		

APPENDIX A

TRAINING COURSES FOR CSEPP

Advanced JIC/JIS Course

- Objectives:
 - Describe the principles for successful management of a JIC
 - Describe the attributes of a successful spokesperson
 - Conduct an effective news briefing
 - Develop an effective news release
 - Demonstrate skills to participate in a JIC telephone team
 - Describe the roles of a JIC support team
 - Describe JIC technology for the 21st Century
- Format: Classroom course taught by contractor
- Components: Student Manual, Instructor Guide
- Supporting Course Material: None
- Available from:
 - Mr. Charles B. Hultquist

Oak Ridge Institute for Science and Education

P.O. Box 117

Oak Ridge, TN 37831-0117

(865) 576-9647

hultquic@orau.gov

Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST) (and ACT FAST Computer-Aided Instruction)

- Objectives
 - Describe the potential hazards of nerve and blister agents
 - Identify how chemical agents work
 - Identify the signs and symptoms of agent exposure
 - Describe the initial first-aid treatment for victims of agents
- Format: Classroom
- Components: Instructor Guide, Student Guide, Electronic Slides
- Supporting Course Material:
 - Videos: Chemical Stockpile Agent Characteristics and Effects, Re-ACT FAST, or Re-ACTFAST II (with Facilitator Guide)
 - Posters: Nerve Agents, Blister Agents
 - Pocket Card: Nerve Agent Antidote Reference Guide
- Available from:

Robert W. Norville

Preparedness, Training, and Exercise Directorate

Federal Emergency Management Agency

500 C Street, SW

Washington, DC 20472

(202) 646-2734

robert.norville@fema.gov

(EMI Course Nos. G951, G952)

— CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

Arkansas Chemical Stockpile Emergency Preparedness Program, Chemical Awareness Home Study Course

- Objectives:
 - Describe agents and munitions at PBA and potential for off-post release
 - Describe the characteristics, hazards and effects of nerve and blister agents
 - Identify signs and symptoms of chemical agent exposure
 - Describe initial first aid and treatment for exposure
 - Describe the role of CSEPP
- Format: Home Study
- Components: Student Manual
- · Supporting Course Material: None
- Available from:
 - CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

Basic Emergency Public Information Officer Course

- Objectives:
 - Develop skills in writing, working with the media, handling interviews, inquiries, and news conferences
 - Make basic public information policy-related decisions
 - Develop a working relationship with the media
 - Develop and conduct public education/awareness campaigns
 - Demonstrate how to find and use outside resources
- Format: Classroom Course
- Components: Course Notebook
- Supporting Course Material: None
- Available from:
 - Emergency Management Institute

16825 South Seton Avenue

Emmitsburg, MD 21727

http://www.fema.gov/emi/

(EMI Course No. G290)

Chemical Accident/Incident Response and Assistance (CAIRA)

- Objectives:
 - Provides information on all phases of CAIRA
 - Identifies chemical agents by physical properties and physical symptoms of exposure
 - Prescribes self- and buddy-aid for each agent
 - Describes air monitoring capabilities, protective clothing requirements, and appropriate decontamination for each chemical agent
- Format: Classroom course taught at USADAC or onsite
- Components: Handouts
- Supporting Course Material: PowerPoint Slides
- Available from:
 - Mr. Joe Hodge

U.S. Army Defense Ammunition Center

ATTN: SMAAC-AST

1 C Tree Road

McAlester, OK 74501

(918) 420-8580

joseph.hodge@dac.army.mil

(Course No. AMMO-19)

Chemical Emergency Information for Managers

- · Objectives:
 - Provides background information for making protective action decisions
 - Provides information on chemical agents and munitions, including toxicity and health effects
 - Describes effects of accident and weather conditions on chemical agent plume movement
 - Discusses roles of key response personnel
- Format: Classroom course taught at USADAC or onsite
- Components: Handouts
- · Supporting Course Material: PowerPoint slides
- Available from:
 - Mr. Joe Hodge

U.S. Army Defense Ammunition Center

ATTN: SMAAC-AST

1 C Tree Road

McAlester, OK 74501

(918) 420-8580

joseph.hodge@dac.army.mil

(Course No. AMMO-22)

Chemical Hazard Prediction

- Objectives:
 - Learn fundamentals required to model downwind chemical hazards using the D2PCw and Geographical Information System (GIS) programs, which are part of the Emergency Management Information System (EMIS)
 - Learn about the munitions and agents in the Army stockpile, their physiological effects, symptoms
 of exposure, and the physical properties that influence dispersion of agents in the atmosphere such
 as weather conditions and terrain
- · Format: Classroom course taught at USADAC or onsite
- Components: Handouts
- Supporting Course Material: PowerPoint Slides
- Available from:
 - Mr. Joe Hodge

U.S. Army Defense Ammunition Center

ATTN: SMAAC-AST

1 C Tree Road

McAlester, OK 74501

(918) 420-8580

joseph.hodge@dac.army.mil

(Course No. AMMO-23)

Chemical Stockpile Agent Characteristics and Effects

- Objectives:
 - Describes the potential hazards of nerve and blister agents, their potential routes of exposure, and how they work
 - Identifies the signs and symptoms of chemical warfare agent exposure
- Format: Video
- · Components: VHS tape
- Supporting Course Material: None
- Available from:
 - Robert W. Norville

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500 C Street, SW

Washington, DC 20472

(202) 646-2734

robert.norville@fema.gov

Classification of Events (poster)

- · Objectives: A quick reference to the four levels of chemical surety emergency events
- Format: Job Aid
- Components: Poster
- Supporting Course Material: None
- Available from:
 - CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

County EOC CSEPP Operations

- Objectives:
 - Describe individual responsibilities in the EOC
 - Understand conditions for protective action recommendations
 - Understand role of county in alert/notification
 - Understand services at reception and mass care centers
 - Understand methods for disseminating emergency public information
 - Designed for Illinois, but may be adapted for use by other states
- Format: Classroom course taught in county EOC
- Components: Instructor Guide: simulated scenario messages
- Supporting Course Material: None
- Available from:
 - Ms. Jana S. Fairow

Illinois Emergency Management Agency

110 East Adams Street

Springfield, IL 62701-1109

(217) 782-6594

jfairow@iema.state.il.us

CSEPP Chemical Awareness (and CSEPP Chemical Awareness Computer-Aided Instruction)

- Objectives:
 - Describes the types of chemical agents stored in each location
 - Describes the major emergency planning steps for protecting people in the event of a chemical incident
 - Describes how to avoid contact with chemical agents
 - Describes the effects of weather and terrain on the movement of chemical agents
- Format: Classroom
- · Components: Instructor Guide, Student Guide, Electronic Slides
- Supporting Course Material: Video: Chemical Stockpile Agent Characteristics and Effects
- Available from:
 - Robert W. Norville

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robert.norville@fema.gov

(EMI Course Nos. G953, G954)

Mr. Joe Hodge

U.S. Army Defense Ammunition Center

ATTN: SMAAC-AST

1 C Tree Road

McAlester, OK 74501

(918) 420-8580

joseph.hodge@dac.army.mil

(Course No. AMMO-21)

— CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

CSEPP Exercise Evaluator Course

- · Objectives:
 - Understand exercise evaluation process
 - Develop exercise evaluator's skills
 - Practice exercise evaluation activities
- Format: Classroom
- Components: Annotated Electronic Slides: Student Hand-outs
- Supporting Course Material:
 - Practicums on developing evaluation reports
 - Integrated Performance Evaluation Guide
- Available from:
 - Robert W. Norville

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robert.norville@fema.gov

CSEPP Joint Information Center Advisor⁺

- Objective: Refresher training for the JIC/JIS course
- Format: Computer-based
- Components: CD-ROM, User Guide
- Supporting Course Material:
 - Customized information for each CSEPP site
 - On-disc resources
- Available from:
 - Mr. Charles B. Hultquist

Oak Ridge Institute for Science and Education

P.O. Box 117

Oak Ridge, TN 37831-0117

Oak Ridge, TN (865) 576-9647

hultquic@orau.gov

CSEPP Nerve and Blister Agent posters

- Objectives: Quick references for identifying the signs and symptoms of chemical agent exposure and providing initial first aid treatment
- Format: Job Aid
- · Components: Posters
- Supporting Course Material: None
- Available from:
 - CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

CSEPP Orientation

- Objectives
 - Develop basic understanding of CSEPP program structure and location of storage sites
 - Develop basic understanding of chemical agents and munitions characteristics
 - Develop basic understanding of Army emergency response operation
 - Designed for use in Kentucky, but may be adapted for use in other states
- Format: Classroom
- · Components: Student Guide, Electronic Slides
- Supporting Course Material: None
- Available from:
 - Mr. Charles W. Scott

Kentucky Division of Emergency Management

1111-B Louisville Road

Frankfort, KY 40601

(502) 607-5719

cscott@kydes.dma.state.ky.us

CSEPP Recommended Guidelines for Antidote Treatment for Nerve Agent Exposure

- Objectives: A quick reference for identifying the signs and symptoms of nerve agents and providing antidote treatment to adults, adolescents, children and infants
- Format: Job Aid
- Components: Pocket guides
- Supporting Course Material:
- Available from:
 - CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

CSEPP Spokesperson Training Course

- Objectives:
 - Provides skills for working effectively with the media in an emergency
 - Provides knowledge about the differing needs of each news medium (print, TV, radio, wire services, internet)
 - Provides simulated experience with choosing what to say and how to say it, speaking effectively, and answering questions
- Format: Classroom Training
- Components: Student Workbook, Handouts, Video, Instructor Guide, Work Sheets
- Supporting Course Material: Job Aids, Video tapes of on-camera interviews
- Available from:
 - Mr. John G. Yaquiant

U.S. Army Soldier and Biological Chemical Command

Building E-5101

Aberdeen Proving Ground, MD 21010-5424

(410) 436-4292

john.yaguiant@sbccom.apgea.army.mil

CSEPP Writing News Releases, Version 1

- Objective: To improve news writing skills ranging from development of talking points to editing
- Format: Computer-based
- Components: Floppy disk including Handouts, Job Aids, Activities, and Worksheets (CD-ROM version is in development)
- Supporting Course Material: None
- Available from:
 - Robert W. Norville

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500 C Street, SW

Washington, DC 20472

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robert.norville@fema.gov

Emergency Management Information System (EMIS)

- Objective: Train personnel to use EMIS automation system functions at user level, emergency coordinator level, and manager level
- Format: Classroom course taught at USADACS
- Components: Handouts
- Supporting Course Material: Slides; Hands on use in computer lab
- Available from:
 - Mr. Joe Hodge

U.S. Army Defense Ammunition Center

ATTN: SMAAC-AST

1 C Tree Road

McAlester, OK 74501

(918) 420-8580

joseph.hodge@dac.army.mil

(Course No. AMMO-30)

Emergency Planner's Companion, Command and Control Module

- Objectives:
 - Develop skills to prepare command and control plans and EOPs
 - Understand command and control organization and management
 - Locate, design, staff, organize, and operate and emergency operations center
- Format: Computer-based
- Components: CD-ROM
- Supporting Course Material: Command and Control Planning Checklist
- Available from:
 - Robert W. Norville

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Federal Emergency Management Agency

500 C Street, SW

Washington, DC 20472

(202) 646-2734

robert.norville@fema.gov

U.S. Department of Commerce

National Technical Information Service

Springfield, VA 22161

(703) 605-6000

http://www.ntis.gov

Emergency Planner's Companion, Emergency Operations and Evacuee Support Module

- Objectives:
 - Understand CSEPP emergency operations work rules
 - Know how to use CSEPP PPE
 - Implement reception and mass care centers
- Format: Computer-based
- Components: CD-ROM
- Supporting Course Material:
- Web page references to resources on animals in disaster
 - PDF files of FEMA's Animals in Disaster training courses
 - PDF files of CSEPP Classroom courses
 - PDF file of report, How Do I Know: A Guide for Selecting PPE for CSEPP
- Available from:
 - Robert W. Norville

Preparedness, Training, and Exercise Directorate

Federal Emergency Management Agency

500 C Street, SW

Washington, DC 20472

(202) 646-2734

robert.norville@fema.gov

U.S. Department of Commerce

National Technical Information Service

Springfield, VA 22161

(703) 605-6000

http://www.ntis.gov

Emergency Planner's Companion, Protective Action Module

- Objectives:
 - Develop skills to prepare a protective action plan
 - Understand the basis for protective action decisions
 - Know how to implement protective action strategies
 - Understand self- and buddy-decontamination
- Format: Computer-based
- Components: CD-ROM
- Supporting Course Material:
 - Proposed revisions to Planning Guidance Appendix E regarding pressurized shelter-inplace
 - Bibliographies on related publications, training, and software
 - Related web sites
 - Summary of Harford County's experience with pressurized shelters
- Available from:
 - Robert W. Norville

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(202) 646-2734

robert.norville@fema.gov

U.S. Department of Commerce

National Technical Information Service

Springfield, VA 22161

(703) 605-6000

http://www.ntis.gov

Emergency Planner's Companion, Public Information and Education Module

- Objectives:
 - Differentiate between emergency and non-emergency public information and education
 - Plan and effective public information and education program
 - Disseminate effective information and emergency warnings
 - Understand the principles of effective communication
- Format: Computer-based
- Components: CD-ROM
- Supporting Course Material:
 - Related web sites
 - Annotated list of preparedness publications, background materials, and risk communication publications
 - PDF files of reports, Preparing EBS Messages and Risk Communications for CSEPP
- Available from:
 - Robert W. Norville

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500 C Street, SW

Washington, DC 20472

(202) 646-2734

robert.norville@fema.gov

U.S. Department of Commerce

National Technical Information Service

Springfield, VA 22161

(703) 605-6000

http://www.ntis.gov

Federal Emergency Management Information System (FEMIS), Basics Module

- Objectives:
 - Starting and logging on to FEMIS
 - Understanding FEMIS modes
 - Using the FEMIS tracking navigator
 - Using status boards and generating reports
 - Getting around the GIS
 - Setting up the Stand Alone Watchful Eye
- Format: Classroom instruction
- Components: Student Manual, Desktop Reference Guide, QuickStart Guide
- Supporting Course Material: Virtual Guide to Procedures (CD)
- Available from:
 - Darius M. Kwiedorowicz

SBCCOM

ATTN:AMSSB-OCS, Building E5101, Rm. 175

5183 Blackhawk Road

Aberdeen Proving Ground, MD 21010

(410) 436-8829

darius.kwiedorowicz@sbccom.apgea.army.mil

Innovative Emergency Management

Brian J. Boyle

Test, Exercise and Evaluation Division Manager

8555 United Plaza Blvd, Suite 100

Baton Rouge, LA 70809

(225) 952-8250

brian.boyle@ieminc.com

Federal Emergency Management Information System (FEMIS), Data Management Module

- Objectives:
 - Understanding the FEMIS databse hierarchy
 - Using database tools
 - Working with specific databases
 - Creating site-defined status boards
 - Working with resource definition and resource assignments databases
- Format: Classrrom instruction
- Components: Student Manual, Student Workbook
- Supporting Course Material: Relevant sections of Virtual Guide to Procedures (CD)
- Available from:
 - Darius M. Kwiedorowicz

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5183 Blackhawk Road

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brian.boyle@ieminc.com

Federal Emergency Management Information System (FEMIS), Evacuation Modeling and ETE Analysis Module

- Objectives:
 - Modeling and validating an evacuation network
 - Determining zone cluster evacuation time estimates
 - Hazard arrival time determination.
 - FEMIS PALT development
- Format: Classroom instruction
- Components: Student Manual, Student Workbook
- Supporting Course Material: Evacuation route maps, netwook data sheets
- Available from:
 - Darius M. Kwiedorowicz

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Baton Rouge, LA 70809

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brian.boyle@ieminc.com

Federal Emergency Management Information System (FEMIS), Hazard Analysis Module

- Objectives:
 - Working with work plans
 - Using the D2PC interface
 - Setting up AutoD2PC
 - Using Reports
 - Generating and using PAR/PADs
- Format: Classroom instruction
- Components: Student Manual, Student Workbook
- Supporting Course Materials: Relevant sections of Virtual Guide to Procedures (CD)
- Available from:
 - Darius M. Kwiedorowicz

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Baton Rouge, LA 70809

(225) 952-8250

brian.boyle@ieminc.com

Federal Emergency Management Information System (FEMIS), Planning Module

- Objectives:
 - Understanding planning datasets and planning scenarios
 - Using the PALT
 - Editing plans in MS Project
 - Using the tasks status board
- Format: Classroom instruction
- Components: Student Manual, Student Workbook
- Supporting Course Materials: Relevant sections of Virtual Guide to Procedures (CD)
- Available from:
 - Darius M. Kwiedorowicz

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$\label{thm:condition} \textbf{Federal Emergency Management Information System (FEMIS)}, \textbf{System Administration Module}$

- Objectives
 - ORACLE maintenance
 - Basic diagnostics and troubleshooting
 - Setting up and managing accounts
 - Managing exercise datasets
- Format: Classroom instruction
- Components: System Administrator's Guide
- Supporting Course Materials: CD-based System Administrator Diagnostic Guide, System Configuration Databook
- Available from:
 - Darius M. Kwiedorowicz

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Introduction to Protective Action Decision Making

- Objective: Describes the protective action options recommended by CSEPP Guidance, the crucial decision issues for each option, and a process that can be used to develop protective action plans
- Format: Video
- Components: VHS tape
- Supporting Course Material:
- Available from:
 - Robert W. Norville

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robert.norville@fema.gov

JICsaw III: CSEPP Joint Information Center/System Training Course

- Objectives:
 - Provide JIC staff with the concept, goals, focus, functions organizational structure and facility of
 - Build skills of individuals regarding telephone teams, media monitoring and analysis, and news conferences
 - Provide simulated experience of JIC operations and media interaction
- Format: Classroom
- Components: Student Workbook, Handouts, Video, Instructor Guide, Worksheets
- Supporting Course Materials: Job Aids
- Available from:
 - Robert W. Norville

Preparedness, Training, and Exercise Directorate Federal Emergency Management Agency 500 C Street, SW Washington, DC 20472

(202) 646-2734 robert.norville@fema.gov

Joint Information Center/Joint Information Systems Course (JIC./JIS)

- Objectives:
 - Understand the concept of JIC/JIS operations
 - Understand JIC functions and administrative structure
 - Demonstrate a knowledge of JIC facility, equipment, and staffing
 - Acquire skills to perform specific JIC assignments
- Format: Classroom course taught by contractor
- Components: Course Notebook
- Supporting Course Material: Optional 8-hour exercise
- Available from:
 - Emergency Management Institute

16825 South Seton Avenue

Emmitsburg, MD 21727

http://www.fema.gov/emi/

(Course No. G908)

Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program

- Objectives:
 - Understand uses and limitations of CSEPP-approved equipment
 - Understand CSEPP PPE work rules
 - Know how to don and doff CSEPP PPE
- Format: Classroom
- Components: Instructor Guide, Student Guide, Electronic Slides
- Supporting Course Material:
 - Poster: Donning and Doffing PPE
 - Videos: How Do I Know?, Re-ACTFAST II
- - CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment)

- Objectives: Provides refresher training for ACT FAST, Auto-injectors, PPE, and Decontamination classroom courses
- Format: Classroom
- Components: VHS video, DVD video, Facilitator's Guide
- Supporting Course Material: All support materials for ACT FAST, Auto-injectors, PPE, and
- Decontamination courses
- Available from:
 - VHS Video:

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- Facilitator's Guide

CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

Response Phase Decontamination for CSEPP

- Objectives:
 - Demonstrate ability to perform self- and buddy-decon
 - Demonstrate understanding of decon station procedures
 - Demonstrate ability to perform emergency medical decon
- Format: Classroom
- Components: Instructor Guide, Student Guide, Electronic Slides
- Supporting Course Material:
 - Posters: Decontamination Procedures for Emergency Medical Personnel, Decontamination Station Procedures, Self and Buddy Decontamination
 - Handouts: same as for poster
 - Pocket Card: Decontamination Procedures
- Available from:
 - Robert W. Norville

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(EMI Course Nos. G962 thru G965)

CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

Shelter Operations Workshop

- Objectives:
 - Collaborate with other agencies in supporting the shelter operation
 - Organize available human resources as a shelter operations team
 - Organize the physical facility and material resources to meet the needs of the sheltered population
 - Identify procedures for obtaining additional human and material resources
 - Establish and maintain records and provide reports
 - Use Disaster Services regulations and procedures and local disaster plans in managing shelters
 - Solve common shelter problems using team resources
- Format: Classroom Course (Prerequisite: Introduction to Disasters, home study course)
- Components: Workbook
- Supporting Course Material: Video
- Available from:
 - Local American Red Cross chapter

Some Assembly Required: How Models Are Built and Used

- Objectives: Explains what models are, how the CSEPP models were developed, the limitations of
 models, and how models can be used in the protective action decision-making process
- Format: Video
- · Components: VHS tape
- Supporting Course Material: None
- Available from:
 - Robert W. Norville

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Washington, DC 20472

(202) 646-2734

robert.norville@fema.gov

State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course

- Objectives:
 - Explain the role of emergency support personnel before, during and after a chemical warfare agent release
 - Describe work rules and regulations as they apply to the use of PPE
 - Describe the proper donning of the CSEPP PPE
 - Describe the protection to emergency support personnel from PPE
 - Describe the limitations of CSEPP PPE
 - State how CSEPP PPE is stored and maintained
- Format: Classroom
- Components: Instructor Guide, Student Guide, Slides
- Supporting Course Material: None
- Available from:
 - Mr. William R. Smith

Maryland Emergency Management Agency

5401 Rue Saint Lo Drive

Reisterstown, MD 21136-4541

(410) 517-5123

bsmith@mema.state.md.us

Technical Planning and Evaluation Course (TPE)

- · Objectives:
 - Define and illustrate the concepts of exposure, dose, and risk
 - Describe the protective action decision-making process
 - List the basic functions of models and describe their use in planning
 - Define evacuation and sheltering as protective actions for CSEPP
- Format: Computer-based
- Components: CD-ROM, Student Workbook
- Supporting Course Material:
 - Videos: Some Assembly Required: How Models Are Built and Used, and An Introduction to Protective Action Decision Making
 - Poster: Protective Action Decision Making
 - Pocket Card: Protective Action Decision Making
 - Models: D2PC, PADRE, and OREMS
- Available from:
 - Robert W. Norville

Preparedness, Training, and Exercise Directorate

Federal Emergency Management Agency

500 C Street, SW

Washington, DC 20472

(202) 646-2734

robert.norville@fema.gov

(EMI Course No. G956)

Techniques for CSEPP Instructors

- Objectives:
 - Explain the learning process for adults
 - Identify the characteristics and responsibilities of an effective instructor
 - Identify methods of instruction
 - Understand presentation techniques for effective communication
 - Know how to deal with resistance to learning
 - Explain the use of questions
 - Know and understand the use of instructional aids
 - Understand the importance and use of evaluations
 - Format: Classroom Training
- Components: Techniques Manual, Instructor Guide, Electronic Slides
- Supporting Course Material: None
- Available from:
 - Robert W Norville

Preparedness, Training, and Exercise Directorate

Federal Emergency Management Agency

500 C Street, SW

Washington, DC 20472

(202) 646-2734

robert.norville@fema.gov

(EMI Course No. G955)

CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

Toxic Chemical Training Course for Medical Support Personnel

- · Objectives:
 - Describes measures for improving off-post medical preparedness
 - Describes signs and symptoms of chemical agent exposure, triage, and medical treatment
 - Describes decontamination of patients and medical equipment and facilities
 - Describes PPE for medical personnel
 - Describes agent detection capabilities
 - Describes methods of estimating downwind toxicity
 - Format: Classroom course
- Components: Course Syllabus (includes slides, handouts, text, and exercises)
- Supporting Course Material: None
- Available from:
 - Mr. Todd Dousa

Science Applications International Coorporation

626 Towne Center Drive

Joppa, MD 21085

(410) 538-2964

todd.a.dousa@saic.com

Use of Auto-Injectors by Civilian Emergency Medical Personnel to Treat Civilians Exposed to Nerve Agent

- Objectives:
 - Identifies antidotes to be administered in the event of nerve agent exposure
 - Identifies which antidote auto-injectors should be used
 - Demonstrates the use of the antidote auto-injectors
- Recognizes adverse reactions to the use of the antidotes
- Format: Classroom
- Components: Instructor Guide, Student Guide, Electronic Slides
- Supporting Course Material:
 - Poster: Auto-injectors
 - Pocket Card: Nerve Agent Antidote Reference Guide
- Available from:
 - CSEPP Training Website: http://www.ornl.gov/EMC/CSEPPweb/CSEPPTraining.html

APPENDIX B

TRAINING RECOMMENDATIONS BY PERSONNEL CATEGORY

This appendix summarizes the CSEPP Planning/Training/Exercises Crosswalk to list the program's training recommendations for each emergency personnel category. Managers at all levels of the program may use this table to help ensure that their personnel have received the appropriate training.

Each CSEPP state and county has its own method of assigning responsibility for emergency planning, response, and recovery functions. Some jurisdictions, for instance, may make firefighters responsible for conducting search and rescue, while others may assign this task to police officers. This document addresses this issue by including these types of emergency functions under all likely personnel categories. Consequently, emergency managers and training officers should evaluate the task assignments and training recommendations included in this document and tailor them to their own unique situations.

PERSONNEL CATEGORY	TASK*	RECOMMENDED TRAINING
Access Control Personnel	Manage contaminated areas and resources b. maintain security	None available
Automation Specialists	Develop and maintain automation system	Emergency Management Information System (EMIS) Federal Emergency Management Information System (FEMIS), Basic Module Federal Emergency Management Information System (FEMIS), Data Management Module Federal Emergency Management Information System (FEMIS), Evacuation Modeling and ETE Analysis Module Federal Emergency Management Information System (FEMIS), Hazard Analysis Module Federal Emergency Management Information System (FEMIS), Planning Module Federal Emergency Management Information System (FEMIS), System Administration Module
Communications Specialists	8. Develop and maintain command and control system e. maintain communication point 9. Develop and maintain radio system a. develop list of nodes b. develop operational procedures 10. Develop and maintain telephone system a. develop ringdown order b. develop telephone directory c. develop operational procedures 31. Maintain [response-phase] communications	Emergency Planner's Companion, Command and Control Module CSEPP Orientation Chemical Accident/Incident Response and Assistance (CAIRA)
Coroners	Manage contaminated areas and resources d. manage handling of human remains	None available
Decontamination Personnel	Develop and maintain response-phase decontamination capability Develop recovery-phase decontamination process	Response Phase Decontamination for CSEPP Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) CSEPP Nerve and Blister Agent posters Emergency Planner's Companion, Emergency Operations and Evacuee Support Module
Dispatcher, Emergency	Implement warning process Mobilize all emergency support functions Maintain communications	Emergency Planner's Companion, Command and Control Module CSEPP Orientation Chemical Accident/Incident Response and Assistance (CAIRA)
Elected Officials	Develop and maintain protective action decision process a. identify planning subzones b. develop protective action decision tables Make protective action decision Develop recovery-phase command and control authority	Introduction to Protective Action Decision Making video Emergency Planner's Companion, Protective Action Module Chemical Emergency Information for Managers Emergency Planner's Companion, Command and Control Module

PERSONNEL CATEGORY		TASK*	RECOMMENDED TRAINING
-	1		
Emergency Management Agency Staff	27.		Emergency Planner's Companion, Command and Control Module
	30.	Mobilize all emergency support functions	Chemical Accident/Incident Response and Assistance (CAIRA) CSEPP Orientation
Emergency Managers	1	Develop general plans and SOPs	Emergency Management Information System (EMIS)
Emergency Managers	1.		Federal Emergency Management Information System (FEMIS), Basic Module
		identify planning accident categories conduct coordination meetings	County EOC Operations
			Emergency Planner's Companion, Command and Control Module
		e. evaluate plan and SOPs f. establish planning zones	Emergency Planner's Companion, Public Information and Education Module
	2.	Develop exercise program	Classification of Events poster
	۷.	a. develop exercise plan	Chemical Accident/Incident Response and Assistance (CAIRA)
		b. develop exercise objectives	CSEPP Orientation
		c. conduct exercises	Chemical Emergency Information for Managers
		d. evaluate exercise	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module
	3.	Develop training program	Emergency Planner's Companion, Protective Action Module
	٥.	a. develop training plan	CSEPP Chemical Awareness
	4.	Develop public education program	Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST)
	"	a. identify education needs	Chemical Stockpile Agent Characteristics and Effects video
	5.	Develop public information program	Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment)
	1	a. identify information needs	CSEPP Nerve and Blister Agent posters
	6.	Develop and maintain automation system	Arkansas Chemical Stockpile Emergency Preparedness Program, Chemical Awareness Home Study Course
	7.	Develop and maintain EOC	Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program
	'	a. develop list of equipment	State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course
		b. develop list of supplies	Introduction to Protective Action Decision Making video
		c. develop operation procedures	Some Assembly Required: How Models Are Build and Used
	8.	Develop and maintain command and control system	Chemical Hazard Prediction
		develop concept of command hierarchy	
		b. develop notification point	
		c. develop staffing charts	
		d. develop command and control procedures	
		e. maintain communication point	
	9.	Develop and maintain radio system	
		 a. develop list of nodes 	
		 develop operational procedures 	
	10.	Develop and maintain telephone system	
		 a. develop ringdown order 	
		 develop operational procedures 	
	11.	Develop and maintain warning systems	
		 a. develop prescripted messages 	
		b. develop operational procedures	
	12.	Develop and maintain JIC	
	1	c. develop operational procedures	
	13.	r	
	1.	a. identify control points	
	14.	Develop and maintain transportation support	
		b. identify and assign transportation resources	
	15.	Identify special populations	
	1.0	b. identify special needs	
	16.	Develop and maintain medical support	
		a. prepare medical response procedures	
	17	b. identify medical transportation and care facilities	
	1/.	Develop and maintain reception centers	
		a. identify locationb. develop operational procedures	
	18.	• • •	
	10.	a. identify location	
		c. develop operational procedures	
		c. develop operational procedures	

PERSONNEL CATEGORY	TASK*	RECOMMENDED TRAINING
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Emergency Managers (cont'd)	Develop and maintain PPE system a. identify PPE needs	
	b. develop operational procedures	
	c. develop work rules	
	d. develop distribution and maintenance system	
	20. Develop and maintain response-phase decontamination capability	
	b. develop operational procedures	
	 identify location of stations 	
	21. Develop and maintain agent detection system	
	a. develop monitoring plan	
	b. develop operational procedures	
	22. Develop and maintain protective action decision process	
	a. identify planning subzonesh. develop protective action decision tables	
	h. develop protective action decision tablesi. identify evacuation routes	
	23. Develop and maintain pressurized shelters	
	a. identify structures and locations to be pressurized	
	b. develop operational and maintenance procedures	
	24. Develop and maintain enhanced shelters	
	b. develop operational procedures	
	 Develop and maintain expedient shelters 	
	b. develop operational procedures	
	26. Develop and maintain search and rescue operations	
	a. develop operational procedures	
	27. Activate EOC 28. Make protective action decision	
	28. Make protective action decision29. Implement warning process	
	30. Mobilize all emergency support functions	
	31. Maintain communications	
	32. Monitor environment	
	a. develop sampling plan	
	33. Manage contaminated areas and resources	
	 a. develop operational procedures 	
	 Develop recovery-phase decontamination process 	
	b. develop operational procedures	
	35. Develop recovery-phase command and control authority	
Emergency Medical Technicians	16. Develop and maintain medical support	Toxic Chemical Training Course for Medical Support Personnel
	20. Develop and maintain response-phase decontamination capability	CSEPP Chemical Awareness
		Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST) Chemical Stockpile Agent Characteristics and Effects video
		Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment)
		CSEPP Recommended Guidelines for Antidote Treatment for Nerve Agent Exposure
		CSEPP Nerve and Blister Agent posters
		Use of Auto-Injectors by Civilian Emergency Medical Personnel to Treat Civilians Exposed to Nerve Agents
		Response Phase Decontamination for CSEPP
		Arkansas Chemical Stockpile Emergency Preparedness Program, Chemical Awareness Home Study Course
		Emergency Planner's Companion, Emergency Operations and Evacuee Support Module
Emergency Planners	Develop general plans and SOPs	Introduction to Protective Action Decision Making video
	a. identify planning accident categories	Some Assembly Required: How Models Are Built and Used video
	b. prepare EPG	Technical Planning and Evaluation Course (TPE)
	c. write interagency agreements d. conduct coordination meetings	Chemical Emergency Information for Managers CSEPP Plan Evaluation Wizard
	d. conduct coordination meetings e. evaluate plan and SOPs	Emergency Management Information System (EMIS)
	f. establish planning zones	Federal Emergency Management Information System (EMIS), Basic Module
	g. prepare maps	Federal Emergency Management Information System (FEMIS), Data Management Module
	2. Develop exercise program	Federal Emergency Management Information System (FEMIS), Evacuation Modeling and ETE Analysis Module
	a. develop exercise plan	Federal Emergency Management Information System (FEMIS), Hazard Analysis Module
-	*Task numbers correspond to those in	the CSFPP Plannino/Trainino/Fxercises Crosswalk

PERSONNEL CATEGORY	TASK*	RECOMMENDED TRAINING
Emergency Planners (cont'd)	b. develop exercise objectives	Federal Emergency Management Information System (FEMIS), Planning Module
	d. evaluate exercise 3. Develop training program	Federal Emergency Management Information System (FEMIS), System Administration Module County EOC Operations
	a. develop training plan	Emergency Planner's Companion, Command and Control Module
	Develop public education program	Emergency Planner's Companion, Public Information and Education Module
	a. identify education needs	Classification of Events poster
	Develop public information program	Chemical Accident/Incident Response and Assistance (CAIRA)
	a. identify information needs	CSEPP Orientation
	Develop and maintain automation systems	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module
	Develop and maintain EOC	Emergency Planner's Companion, Protective Action Module
	 a. develop list of equipment 	CSEPP Chemical Awareness
	b. develop list of supplies	Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST)
	c. develop operational procedures	Chemical Stockpile Agent Characteristics and Effects video
	Develop and maintain command and control system	Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment)
	a. develop concept of command hierarchy	CSEPP Nerve and Blister Agent posters
	d. develop command and control procedures	Arkansas Chemical Stockpile Emergency Preparedness Program, Chemical Awareness Home Study Course
	Develop and maintain radio system a. develop list of nodes	Shelter Operations Workshop Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program
	b. develop operational procedures	Introduction to Protective Action Decision Making video
	Develop and maintain telephone system	Chemical Hazard Prediction
	a. develop ringdown order	
	b. develop operational procedures	
	11. Develop and maintain warning systems	
	 a. develop prescripted messages 	
	 b. develop operational procedures 	
	12. Develop and maintain JIC	
	b. develop risk communication materials and process	
	c. develop operational procedures	
	13. Develop and maintain traffic and access control	
	identify control points identify resource needs	
	Develop and maintain transportation support	
	a. identify transportation needs	
	b. identify and assign transportation resources	
	15. Identify special populations	
	 a. prepare inventory of populations and locations 	
	 identify special needs 	
	Develop and maintain medical support	
	a. prepare estimate of casualties and needs	
	b. prepare medical response procedures	
	c. identify medical transportation and care facilities 17. Develop and maintain reception centers	
	a. identify location	
	b. develop operational procedures	
	c. develop list of resources	
	d. develop staffing chart	
	Develop and maintain mass care centers	
	a. identify location	
	b. estimate demand	
	c. develop operational procedures	
	d. develop list of resources e. develop staffing chart	
	19. Develop and maintain PPE system	
	a. identify PPE needs	
	b. develop operational procedures	
	c. develop work rules	
	d. develop distribution and maintenance system	

PERSONNEL CATEGORY	TASK*	RECOMMENDED TRAINING	
		T	
Emergency Planners (cont'd)	20. Develop and maintain response-phase decontamination capability a. identify decon needs b. develop operational procedures c. identify location of stations d. identify resource needs 21. Develop and maintain agent detection system a. develop monitoring plan b. develop operational procedures c. identify equipment needs 22. Develop and maintain protective action decision process a. identify planning subzones b. identify housing characteristics c. prepare evacuation time estimates d. run EMIS e. run OREMS f. run PADRE g. use FEMIS h. develop protective action decision tables i. identify evacuation routes 23. Develop and maintain pressurized shelters a. identify structures and locations to be pressurized b. develop operational and maintenance procedures 24. Develop and maintain enhanced shelters a. estimate number of structures b. develop operational procedures 25. Develop and maintain expedient shelters a. estimate number of structures b. develop operational procedures 26. Develop and maintain expedient shelters a. estimate number of structures b. develop operational procedures 26. Develop and maintain expedient shelters a. develop operational procedures 32. Monitor environment a. develop sampling plan b. develop poperational procedures 33. Manage contaminated areas and resources a. develop operational procedures 34. Develop recovery-phase decontamination process a. identify decon needs		
	b. develop operational proceduresc. identify resource needs		
Exercise Coordinators	Develop recovery-phase command and control authority Develop exercise program	Outside the scope of CSEPP Training responsibilities.	
	a. develop exercise plan b. develop exercise objectives c. conduct exercise		
Exercise Evaluators	Develop exercise program d. evaluate exercise	CSEPP Exercise Evaluator Course	
Fire Department Managers	19. Develop and maintain PPE system a. identify PPE needs b. develop operational procedures c. develop work rules d. develop distribution and maintenance system 20. Develop and maintain response-phase decontamination capability a. identify decon needs b. develop operational procedures d. identify resource needs	CSEPP Chemical Awareness Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST) Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Emergency Operations and Evacuee Support Module Response Phase Decontamination for CSEPP CSEPP Nerve and Blister Agent posters Toxic Chemical Training for Medical Support Personnel	

PERSONNEL CATEGORY	TASK*	RECOMMENDED TRAINING
Fire Department Managers (cont'd)	Develop and maintain search and rescue operations a. develop operational procedures	
	34. Develop recovery-phase decontamination process a. identify decon needs b. develop operational procedures c. identify resource needs	
Fire Fighters	Develop and maintain PPE system Develop and maintain response-phase decontamination capability Develop and maintain search and rescue operations Develop recovery-phase decontamination process	CSEPP Chemical Awareness Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST) Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Emergency Planner's Companion, Emergency Operations and Evacuee Support Module Response Phase Decontamination for CSEPP CSEPP Nerve and Blister Agent posters
Hospital Emergency Room Personnel	16. Develop and maintain medical support a. prepare estimate of casualties and needs b. prepare medical response procedures c. identify medical transportation and care facilities 20. Develop and maintain response-phase decontamination capability a. identify decon needs b. develop operational procedures c. identify location of stations d. identify resource needs	Toxic Chemical Training Course for Medical Support Personnel CSEPP Chemical Awareness Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST) Chemical Stockpile Agent Characteristics and Effects video Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) CSEPP Recommended Guidelines for Antidote Treatment for Nerve Agent Exposure CSEPP Nerve and Blister Agent posters Use of Auto-Injectors by Civilian Emergency Medical Personnel to Treat Civilians Exposed to Nerve Agents Response Phase Decontamination for CSEPP Arkansas Chemical Stockpile Emergency Preparedness Program, Chemical Awareness Home Study Course Response Phase Decontamination for CSEPP
Incident Commanders		
Joint Information Center Staff	12. Develop and maintain JIC	CSEPP Joint Information Center Advisor Advanced JIC/JIS Course Basic Emergency Pubic Information Officer Course Joint Information Center/Joint Information Systems Course (JIC/JIS) (EMI Course) Emergency Planner's Companion, Public Information and Education Module JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing News Releases, Version I
Mass Care Center Staff	18. Develop and maintain mass care centers	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module CSEPP Nerve and Blister Agent posters
Mental Health Professionals	Manage contaminated areas and resources h. provide mental health assistance	Non available.
Monitoring Personnel	32. Monitor environment	None available.
Reception Center Staff	17. Develop and maintain reception centers	Shelter Operations Workshop Emergency Planner's Companion, Emergency Operations and Evacuee Support Module CSEPP Nerve and Blister Agent posters
Police Department Managers (state and local)	13. Develop and maintain traffic and access control a. identify control points b. identify resource needs 19. Develop and maintain PPE system a. identify PPE needs b. develop operational procedures c. develop work rules d. develop distribution and maintenance system 26. Develop and maintain search and rescue operations a. Develop operational procedures 33. Manage contaminated areas and resources a. develop operational procedures b. maintain security	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment)

PERSONNEL CATEGORY	TASK*	RECOMMENDED TRAINING
Police Officers (state and local)	 Develop and maintain traffic and access control Develop and maintain PPE system Develop and maintain search and rescue operations Manage contaminated areas and resources maintain security 	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module CSEPP Chemical Awareness Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST) Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Response Phase Decontamination for CSEPP CSEPP Nerve and Blister Agent posters
Public Information Officers	4. Develop public education program a. identify education needs b. develop materials c. disseminate materials 5. Develop public information program a. identify information needs b. develop materials c. disseminate materials 11. Develop and maintain warning systems a. develop prescripted messages 12. Develop and maintain JIC a. develop rumor control system b. develop risk communication materials and process c. develop operational procedures 36. Provide recovery-phase public information	Basic Emergency Public Information Officer Course Emergency Planner's Companion, Public Information and Education Module CSEPP Joint Information Center Advisor Advanced JIC/JIS Course JICsawIII: CSEPP Joint Information Center/System Training Course CSEPP Spokesperson Training Course CSEPP Writing New Releases, Version I County EOC Operations CSEPP Orientation Chemical Accident/Incident Response and Assistance (CAIRA) Classification of Events poster Joint Information Center/Joint Information Systems Course (JIC/JIS) (EMI Course)
Public Works Department	14. Develop and maintain transportation support a. identify transportation needs b. identify and assign transportation resources 33. Manage contaminated areas and resources c. arrange for disposal of property f. relocate people	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module
Search and Rescue Personnel	26. Develop and maintain search and rescue operations	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module CSEPP Chemical Awareness Agent Characteristics and Toxicology First Aid and Special Treatment (ACT FAST) Personal Protective Equipment for the Chemical Stockpile Emergency Preparedness Program State of Maryland CSEPP Personal Protective Equipment and Decontamination Training Course Re-ACT FAST II (Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment) Response Phase Decontamination for CSEPP CSEPP Nerve and Blister Agent posters
Shelters, Non-pressurized, managers	Develop and maintain enhanced shelters b. develop operational procedures Develop and maintain expedient shelters b. develop operational procedures	Emergency Planner's Companion, Protective Action Module
Shelters, Pressurized, managers	Develop and maintain pressurized shelters b. develop operational and maintenance procedures	Emergency Planner's Companion, Protective Action Module
Traffic Control Personnel	13. Develop and maintain traffic and access control	Emergency Planner's Companion, Emergency Operations and Evacuee Support Module
Training Officers	Develop training program	Techniques for CSEPP Instructors
Veterinary Volunteers	Manage contaminated areas and resources g. manage animals	None available.
Warning System Activators	29. Implement warning process	Emergency Planner's Companion, Command and Control Module CSEPP Orientation

APPENDIX C ACRONYMS AND ABBREVIATIONS

ACT FAST—Agent Characteristics and Toxicology First Aid and Special Treatment

CAI—chemical accident/incident

CAIRA—Chemical Accident or Incident Response and Assistance

CD-compact disk

CD-ROM—compact disk, read-only memory

CSEPP—Chemical Stockpile Emergency Preparedness Program

Decon—decontamination

EMIS—Emergency Management Information System

EO—exercise objective

EOC—emergency operations center

EPG—emergency preparedness guide

FEMIS—Federal Emergency Management Information System

GIS—geographic information system

IRZ—immediate response zone

JIC—joint information center

JIS—joint information system

OREMS—Oak Ridge Evacuation Modeling Systems

PAD—protective action decision

PADRE—Protective Action Dosage Reduction Estimator

PALT—protective action lookup table

PAR—protective action recommendation

PAZ—protective action zone

PEG—performance evaluation guide

PPE—personal protective equipment

POR—(exercise) point of review

Re-ACT FAST—Refresher on Agent Characteristics and Toxicology First Aid and Special Treatment

SOP—standard operating procedure

TPE—Technical Planning and Evaluation course

USADAC—U.S. Army Defense Ammunition Center

VHS—a trademark used for a videotape format